Free with regular orders for
European Chemical News
Extra copies price £2

ECN

JANUARY 23, 1976

INDEX 1975

VOLUME 27
July 4—December 19/26, 1975

KEY TO INDEX

July 4 — December 19/26 1975

Scope of the index: The only *ECN* features not to be included are the Summary of the Week, Chemical Prices, People and Conferences. All articles carried in supplements have been included. Items have been indexed under company, product, process and country.

How to use the index: The three digit numbers refer to the issue number, a prefix **S** indicates the supplement which accompanied that issue. A key to the publication date corresponding to each issue number can be found below. At the end of each indexed item, the one or two digit numbers after the oblique stroke refer to the page number.

Volume 27

693 July 4
694 July 11
695 July 18
696 July 25
697 August 1
698 August 8
699 August 15
700 August 22/29
701 September 5
702 September 12
703 September 19
704 September 26
705 October 3
706 October 10
707 October 17
S707 Large Plants—Petrochemicals
708 October 24
709 October 31
710 November 7
711 November 14
712 November 21
713 November 28
714 December 5
715 December 12
S715 France '75
716 December 19/26

A

Abbott Laboratories, sales report for 1975, 697/22
predicts 26% earnings rise, 706/40
1975 first nine months earnings up on 1974, 707/28
anticipates US cyclamates reprieve, 709/6
Acetal copolymer, Ticona Polymerwerke and Ultraform settle patent dispute, 694/8
Acetaldehyde, Chisso Corp. to construct new plant, 703/14
Acetic acid, Celanese to build plant in Texas. Forecast of short supply in US, 694/13
Monsanto grants licence to Daicel, 699/14
plant commissioned in USSR, 713/14
Acetone, Lurgi to build Peruvian plant, 696/14
Acetonitrile, Du Pont to market in US, 708/12
Acrylamide monomer, Cyanamid to build Dutch plant, 712/47
Acrylate monomers, new ones introduced by Great Lakes Chemicals, 698/24
Acrylics, Skeist reports high growth rate, 707/32
Acrylic acid, new BASF project to replace old capacity, 702/16
Acrylic fibre, Bayer announces price increases, 705/16
J.K. Synthetics get go-ahead for Indian project, 703/14
Acrylonitrile, production affected by CdF Chimie Carling plant blast, 704/4
Montedison's technology to be improved by UOP, 700/35
Paular reveals plans, 704/35
Sohio details licence revenue from, 693/27
Sohio's technology to be used in new Pemex plant, 702/18
Sohio process for Brazil, 705/14
Acrylonitrile-butadiene-styrene (ABS), Borg Warner to raise prices, 696/18
Borg Warner raises UK prices, 712/6
Borg Warner optimistic on UK project, 713/36
Dow to raise prices, 707/18
Acrylonitrile-butadiene polymers, Bayer Italia plans plant, 716/34
Alkylbenzene, Petroquimica Espanola's production figures for 1974, 698/8
Adhesives, Air Products develops new carboxylated vinyl acetate-ethylene emulsion, 711/51
Adipic acid, Du Pont to withdraw from Canadian market, 707/8
Aerosols, UK sales rise, US sales fall, 695/8
Aeval likely to get approval for Greek ammonia plant, 696/16
African Explosives and Chemical Industries, urea plant nearing completion, 696/18
award chlorine/caustic and vinyl chloride order to Crawford & Russell, 701/16
award PVC order to Sim-Chem, 718/38
African Oxygen, increase profits, 715/24
Aga, sales and profits improved in first half, 701/47
Agrico, US phosphoric acid plant on-stream, 693/21
Agrochemicals, Ciba-Geigy to build new UK unit, 703/6
FMC expands research facilities, 712/42
Fisons concentrates on US investment, 716/10
Montedison building plant at Massa Carrara, 714/38
Airco, 1975 sales report, 697/22
reports increase in third-quarter earnings, 708/34
BOC ordered to sell stake in, 716/8
Air Liquide, estimates increase in first half sales, 699/29
turnover up in first half, 700/8
to merge Singapore interests with BOC, 700/6
hopes to sustain growth in '75, 704/50
profits rise 7%, 707/28
third quarter sales increased, 712/45
Air Products & Chemicals, to build air separation unit in Toronto, 705/14
may sell UK carbon dioxide interests to ICI, 715/6
confirms negotiations to sell carbon dioxide business to ICI, 716/4
develops new carboxylated vinyl acetate-ethylene emulsion, 711/51
to build speciality gas plant in Belgium, 698/13
promotes latest cracking catalyst, 711/51
Air Products & Chemicals US, completes oxygen plant expansion, 716/14
announces $54m profit, 712/42
Air Products Inc, wins liquid hydrogen contract for NASA, 694/16
Air Products SA, plans special gases unit, 716/14
Ajinomoto, to study USSR lysine market, 711/14
Akerlund and Rausing, signs licensing agreement with Wada Chemical for biodegradable plastic, 702/40
signs degradable plastics agreement with Wada Chemical, 707/12
Akzo, sued by Celanese in UK for PBT resins patent infringement, 694/4
to expand Delfzijl soda ash facilities, 696/14
heading for huge loss this year, 700/4
second quarter operating losses reported, 700/38
looks to restructuring to stem Enka Glanzstoff losses, 713/34
postpones polyester fibres investment in Indonesia; postpones joint ATO French petrochemicals project, 701/16
redundancy plans to be raised at EEC, 706/42
refutes union job-cutting charges, 714/8
files vinyl ester resins curing patent, 706/32
Akzo-Chemie, develops new cracking catalyst, 710/27
in joint detergents venture with Chemical Holdings, Johannesburg, 704/4
introduces new thermoplastic stabilizers, 705/40
textile chemicals business bought by Thor Chemical, 716/13
Akzona's Noury Chemical, develops new vulcanizing agent, 707/34
Alaska, Dow Chemicals bids for oil, gas and petrochemicals plants, 699/8
Albania, chemical complexes expansion plans, 713/36
Alberta, concern over natural gas shortage expressed by Energy Resources Conservation Board. Ethylene and ammonia plants may be affected, 697/12
government delay may kill ammonia plan, 699/14
government approves CDN Fertilizers' ammonia plant plans, 704/14
poised for chemical project decisions, 704/13
confirmation of Du Pont and CIL drop-out from petrochemical project, 711/6
agreements on petrochemicals projects, 705/14
Alberta Energy, to set up ethylene plant with Hudson's Bay Oil and Gas, 695/11
Alberta Gas Chemical, methanol plan threatened by higher gas prices, 704/48
Albright & Wilson, call for UK plant decisions to solve ammonia shortage, 699/11
awards cooling equipment contract to Alfa-Laval, 694/25
commissions benzyl cyanide plant, 699/26
signs 5-year trade pact with Czechoslovakia, 700/23
to build domestic liquid detergents plant in Italy, 698/14
in joint protein venture with General Mills US, 700/13
strike at phosphorous plant in Canada fails to raise prices, 698/10
hit by strikes, demand fell, in first half, 702/47
sells Wakefield ammonia products business to Green's Economiser, 703/6
commissions London phosphorous acid plant, 708/12
introduce new resin, 711/51
Marchon division develops new sulphate analyser for phosphoric acid production, 714/27
to quit sulphamic acid production, 715/10
Alfa-Laval, awarded Albright & Wilson cooling equipment contract, 694/25
Algaecides, Lonza receives US approval for, 712/21
Algeria, awards dyestuffs plant contract to Belgian consortium, 700/16
Chem Systems to aid fertilizer projects, 708/38
Chemico hits cost problems on LNG project, 704/8
Bechtel may replace Chemico on LNG job, 714/36
Chemico's LNG contract cancelled by Sonatrach, 712/48
Sonatrach asks for ammonia plant bids, 713/38
Sonatrach seeks bids for ethylene plant, 706/16
SNIC awards detergents order to Italian group, 713/36
Alginate Industries, first half profits fall, 712/40
Alkyd moulding compounds, Synres-Almoco and Resinous Chemicals reach agreement, 716/8
Alkyl silicates, Stauffer announces price rises, 706/22
Allied Chemical, raises soda ash prices, 715/13
second quarter earnings rise, 695/10
in Far East marketing link with Sumitomo Chemical, 711/16
first nine months income down, 707/28
Allied Chemicals Canada, sulphuric acid monopoly charges dropped, 700/13
Allied Tar Acid Refineries, S. African project delayed, 702/16
Alum shales, Boliden plans Swedish exploration, 712/47
Alumina, USSR to finance Indian plant, 705/10
Aluminium fluoride, joint project to be set up in Spain, 702/16
Aluminium phosphate, Rhône-Poulenc to study Senegalese reserves, 716/8
Aluminium sulphate, Argentine plant commissioned, 713/12
Coastal Chemicals to build plant in India, 695/12
Alusuisse, new reactor and catalyst for phthalic anhydride, 693/27
buys Heyward-Robinson, New York, 701/6
first nine months turnover falls by a third, 712/45
Alwatech UK, to construct protein recovery plant for Scotbeef, 710/27
American Chemical Soc (ACS), agreement with UK's Chemical Society on information distribution, 714/27
Amino acids, market report, 700/18
Japanese output growth predicted, 703/16
p-aminophenol, Howard Hall process used in Mitsui plant, 709/32
Ammonia, Alberta plants may be affected by natural gas shortage, 697/12
Alberta government delay may kill plant plans, 699/14
Albright & Wilson call for urgent plant decisions to solve UK shortage, 699/11
Aeval likely to get approval for Greek plant, 696/16
A & W sells Wakefield business to Green's Economiser, 703/6
Alberta government approves CDN Fertilizers plant plans, 704/14
Collier Carbon orders new vessel for, 701/20
Columbia Nitrogen Corp to fight Kellogg patent suit, 702/10
DSM announces costs of plant in Netherlands, 696/14
Gardinier plans French plant, 693/12
Haifa Chemicals expansion plans, 697/13
Humphreys & Glasgow win Greek plant study, 712/50
ICI and Grace in Saudi studies, 714/36
Iraqi contract negotiations continue, 699/14
Indonesia awards plant contract to Kellogg Overseas, 699/13
Kellogg sues three US firms over alleged patent violation, 701/4
Kellogg wins Turkish order, 715/32
Kuwait Fund for Arab Economic Development to aid Sri Lanka plant, 699/14
Kuwait provides loan for Sri Lanka plant, 705/14
plant planned in Libya for 1978, 696/14
Montedison process offers high conversion, 699/27
PET Nitrogen commissions new plant, 711/14
Spanish government gives EIASA plant go-ahead, 704/8
Sonatrach asks for Algerian plant bids, 713/38
Sefanitro presses on with plans despite opposition, 704/8
Toyo Engineering and Mitsui to build USSR plants, 697/13
US production could be cut—report, 696/8
US tax exemption sought on natural gas used in production of, 700/13
US study reports shortfall, 704/6
US proposes stricter standards, 713/8
US/Thailand in joint venture, 715/32
final USSR plant by Toyo Engineering goes on-stream, 697/14
construction starts on USSR port, 703/16
USSR plant to be supplied with Lummus condensers, 709/34
Veba/Superfos Brunsbuttel complex approved, 699/13
Veba/Superfos Brunsbuttel plant gets final go-ahead; construction contract to Lurgi, 700/16
Ammonia/urea, offshore complex proposed for Colombia, 715/31
Czechoslovakia to supply complex to USSR, 701/16
Mitsubishi awarded Iraqi contract, 704/14
Nimrod ceases distribution from Manchester, 716/14
Petroperu to build plant at Bayovar, 705/14
next Polish venture, 701/16
Ammonium nitrate, CIL's Alberta plant starts up, 716/14
Ammonium phosphate, Hitachi to supply plant to N. Vietnam, 696/16
Amoco, 1975 revenue report, 697/22
claims Europe will need US xylenes by 1980, 707/14
closes Milford Haven refinery, 712/12
claims OPEC stronger than ever, 709/10
Anchor, rubber plant being constructed by Ventron, 710/40
Anchor Chemical, reports first half loss, 706/40
Anco Tankers, urges increase in freight rates, 711/14
in co-operation talks with Panocean, 713/12
Anco/Panocean, form new company, 716/4
Ancomer Ltd, appointed sales agent in France for Sartomer Industries, US, 701/18
Andean Group, discuss EEC relations, 706/18
investment plan to 1985, 709/34
Anhydrous ammonia, Fertilizer Corp. of India studying direct injection, 707/33
Anic, agreement for use of Asahi Denka's technology in epoxy resin production, 694/13
granted loan by EIB for Gela expansion, 698/13
group cash flow halved in first six months, 706/6
acquires Honshu bis-phenol-A technology, 705/12
presses, with Montedison, for Italian fertilizer industry overhaul, 699/10
awards nylon plant contract to Toray, 712/47
starts up polybutadiene latex unit, 706/22
claims vinyl chloride hazard reduced in PVC process, 693/27
Anic/BP, Italproteine project delayed by further government tests, 714/4
Anic SpA, increases sales in first five months, 698/26
Aniline, new Bulgarian plant commissioned, 700/20
Bayer Antwerpen builds new plant, 716/34
Anisaldehyde, Haarman & Reimer to bring plant on-stream, 698/15
Anti-knock additives, Hüls develops safe fuel additive, 703/41
Anti-knock compounds, Du Pont and Ethyl Corp. announce price increases, 716/18
Ethyl Corp. reduces export prices, 703/18
Anti-oxidants, Hoffman-La Roche reports new natural one, 713/32
European manufacturers concerned over EEC draft, 713/32
LSW builds BHT plant, 714/38
APC, ordered to cease waste dumping in the Seine, 715/4
Arab countries, Chem Systems assesses impact of their petrochemicals, 710/42
Aramco, gives letter of intent to Fluor Intercontinental on Saudi Arabian gas contract, 694/14
Argentina, Aluminium sulphate plant commissioned, 713/12
builds up basic chemical industry, 706/20
ICI subsidiary starts up phthalic anhydride plant, 695/14
sets up four companies to invest in petrochemical plants, 697/13
awards coke contract to Romania, 706/20
considers sulphur mining expansion, 709/34
poised for major chemical expansion—special report, 704/22
Armour Hess Chemicals, name change to Akzo Chemie UK, Armour Hess Division, 716/18
Aromatics, hectic activity triggered by DSM blast, 711/12
Foster Wheeler wins Shell Canada contract, 702/16
tight gasoline market hardens prices, 694/16
W. R. Grace/Kuwait joint venture, 706/18
Howell Corp./Quintana Refinery to increase output, 713/38
price rises bring hope, 707/4
Shaheen embarks on Newfoundland plant expansion, 704/14
Yacimentos Petroliferos receives loan for Santa Cruz project, 712/50
survey table, S707/68
USSR plans massive complexes, 714/36
Asahi Chemical, gets approval for Dublin storage terminal, 702/24
Asahi Denka, agrees to ANIC's use of technology in epoxy resin production, 694/13
granted urethane and surfactant licence by Witco, 699/26
Asahi Glass, perfects new direct route to methyl methacrylate monomer (MMA), 694/25
Asarco, awards sulphuric acid plant contract to Monsanto, 713/38
Asbestos, Sweden introduces useage controls, 706/32
Ashland Chemical, technology for Mexican carbon-black plant, 695/12
Ashland Chemical US, to publish fatty acids price list, 700/8
Ashland Oil, explains Speyer carbon-black closure, 709/8
Ashland Oil Canada, alkyd resins plant on-stream, 714/12
Assemini, complex financed by credit obtained by Rumianca Sud, 695/12
Association of British Pharmaceutical Ind., reports UK pharmaceutical prices too low, 694/8
Assoc of Consulting Scientists, publishes code of practice
Astra, pharmaceuticals sales up 22%, 707/28
Astra Lakermedel, in joint drug venture with ICN Pharmaceuticals, 714/8
ATO, to interchange directors with CdF Chimie and EMC to ensure co-ordination, 695/4
fire hits xylenes unit, 712/6
ATO Chimie, expects losses in 1975 due to idle plants, 697/22
raises capital, 703/47
ATO/Akzo, postpone French petrochemicals project, 701/16
Australia, Courtaulds to close viscose plant, 695/6
Eneabba contract awarded to Fluor, 705/12
government to acquire Fawnmac Industries, 694/6
requested to introduce malic acid anti-dumping legislation, 711/6
mineral sands industry entering "competitive market", 700/10
mineral sands producers win zircon price cuts, 712/12
to phase out nitrogenous fertilizer subsidy, 710/6
chemical industry pays more for crude oil—report, 695/25
petrochemical producers protest allocation of domestic crude oil, 694/6
to introduce PVC food packaging standards, 697/8
Redcliff project shelved, 696/16
salt producers seek price rises, 706/27
superphosphate industry "needs no assistance", 693/21
to start export drive on superphosphates, 704/8
Australian Chemical Industries Council (ACIC), report pessimistic on industry's future, 704/50
Australian Fertilizers, ends single superphosphate production, 695/8
'75 profits slump, 715/24
Australian Petrochemicals, to sell land and equipment, 700/13
Austria, fertilizer sales fall in '74/75, 701/8
increases plastic processing production, 699/26
Automotive chemicals, slow growth in US market, 714/12
Azo pigments, Hoechst US to expand facilities, 699/14
Azot Sanayii, completes phosphate fertilizer complex, 699/25

B

Babcock & Wilcox, sets up Babcock Product Engineering in UK, 700/18
win British Nuclear Fuels contract, 706/18
Badger, moves Frankfurt headquarters, 710/40
awarded ICI cumene contract, 707/36
Badger, awarded contract for Kopper's phthalic anhydride plant in Illinois, 694/14

Badger Ltd., awarded Norsk Hydro vinyl chloride plant contract, 694/14
Badger America, to build Monsanto resin plant, 702/16
Bakelite Xylonite, closes UK research labs, 694/6
Baker Chemicals, commissions solvent and acid plant at Deventern 698/15
Banco Central, offshoot Petromed may be in new Huelva participation unit, 714/4
misreported as being in Huelva team, 715/4
Banco Espanol de Credito (Banesto), in Huelva team with Dow and Cepsa, 715/4
Bangladesh, awards fertilizer contract to Foster Wheeler, 715/32
BASF, acrylic acid project to replace older capacity, 702/16
develops new total organic carbon measurement technique, 710/27
to open plant for chlorinated organic intermediates, 694/10
to boost chlorine production at Ludwigshafen, 695/11
hands over Egyptian calcium-ammonium-nitrate plant, 716/8
1974 environmental capital investment, 705/40
waste gas flare burners to be produced and marketed by KTI, 709/34
sales figures to E. Germany, 703/8
joint Japan 1,4 butanediol project abandoned, 704/14
acquires control of Knoll AG, 702/4
talks to Knoll takeover, 714/4
trouble implementing short-time working at Ludwigshafen, 694/8
3,000 plus Ludwigshafen employees expected to go on short-time, 695/10
Mitsubishi cancels octanol import contract, 712/12
builds phosphoric acid terminal at Antwerp, 709/17
introduces hard wax lubricant for PVC processing, 710/27
to raise European plastics prices, 710/18
confident in future plastics growth, 706/22
urges harmony of European pollution control measures, 704/44
Dr. Reuter case continues, 712/48
1972 agreement with USSR extended, 696/8
vindicated in urethane intermediates supply case, 699/8
1975 first half profits slump, 701/47
slump in third quarter profits, 713/8
1975 capital spending below target, 714/37
reports big drop in sales and profits, 714/10
BASF Espanol, commissions Tarragona polyamide plant, 705/18
BASF Wyandotte, acquires land in Savannah, 710/40
Battelle, develops sampler for gaseous hydrocarbons, 707/34
Bayer, announces acrylic fibre price increases, 705/16
plans to buy Fabelta from Enka Glanzstoff denied, 695/8
/Gist Brocades joint penicillin venture approved by EEC, 703/6
short-time working at Leverkusen ends, 697/10
sets up Nigerian joint venture, 707/38
boosts Marl polyester fibres investment, 714/37
gets state grant for pest control research, 700/36
warns domestic market of engineering plastics price increases, 706/4
expects plastics revival in third quarter, 706/12
to increase polychloroprene prices, 714/12
invests in Spanish subsidiary, 715/31
announces TDI price increases, 703/20
increases titanium dioxide prices, 711/6
to increase urethane intermediates prices, 716/14
chairman warns of sales and profit slump, 693/8
1974 accounts contested, 701/10
revives investment plan; denies financing problems, 702/48
short-time working announced, 701/10
forecasts lower 1976 investment, 706/4
reports big drop in sales and profits, 714/10
1975 capital spending falls short of budget, 714/37
Bayer Antwerpen, builds new aniline plant, 716/34
Bayer Italia, plans acrylonitrile-butadiene polymers plant, 716/34
BCI Chemical Exports, formed by Brent Chemicals International, 716/18
Bechtel, may replace Chemico on Arzew LNG job in Algeria, 714/36
Beecham, launching new ampicillin antibiotic, 704/20
buys Johann A. Wülfing, 705/10
Group profits rise 28% in first half, 713/34
Beker Industries, Brunsbuttel fertilizer complex plans cancelled, 699/13
plans fertilizer project for Brake in Lower Saxony, 699/13
plans fertilizer plant for Lower Saxony, 705/12
joins Phoschem, 696/8
1975 sales report, 696/32
to construct uranium hexafluoride plant, 707/38
modifies 1975 earnings forecast, 704/52
profits down in third quarter, 708/34
Belgium, Air Products to build speciality gas plant, 698/13
consortium wins Algerian dyestuffs plant contract, 700/16
considers Enka offer to sell Fabelta, 710/4
Hercules speeds up work on polypropylene plant, 714/36
refinery project with Iran may be revived, 693/8
Zeetank studies chemical terminal, 706/23
Belgrave Northwestern Industries, announces formation of BNI (Deutschland) Ltd., 706/27
Roger Belion, confirms with USSR safety of Etymizol, 698/24
Benckiser-Austria GmbH, increases sales in first half, 702/48
Benzene, Krupp-Koppers win Bulgarian plant contract, 714/38
Chinese plant contract awarded to Linde, 701/15
Corco to raise US prices, 713/12
blast kills 14 at DSM's Beek site; supplies assured, 711/4
DeWitt forecasts rapid recovery in world demand, 707/8
Dow Chemical to expand capacity, 698/14
ECMRA paper on, 708/32
W. European capacity set for major expansion, 703/12
Italian plans, 703/12
Middle East may be producing by 1980's, 708/14
report on prices and costs, 705/34
Sun Oil to construct plant, 706/20
Benzene sulphonyl chloride, UOP doubles New Jersey capacity, 700/22
Benzyl cyanide, Albright & Wilson commission new plant, 699/26
Berol Kemi, considers ethylene oxide, oxo-alcohol expansions, 693/12
Beta naphthol, Cyanamid commissions plant, 710/11
Beta-naphthylamine, effects on UK rubber workers to be checked, 699/8
Beta oxynaphthoic, Cyanamid commissions plant, 710/11
Bibby & Sons, sued by Liquigas for "misinformation" on Cip-Zoo, 714/6
Bioproteins, USSR signs deal with Liquichimica, 698/4
Bitumens, Esso commissions plant, 710/22
BOC, to merge Singapore interests with Air Liquide, 700/6
to build air seperation plant at Middlesbrough, 710/10
ordered to sell Airco stake, 716/8
wins Effingham Steel nitrogen order, 713/12
profits up by £10m., 704/50
wins Metrotect coal tar enamel plant order, 715/32
BOC International, £23m. rights issue a "flop", 695/8
Boehringer Mannheim, buys control of Koppers Fabriken feuerfester Erzeugnisse GmbH from Krupp-Koppers GmbH, 696/6
sales report hopes of big US involvement, 695/30
Bofors, sales up 22%, 707/47
Boliden, aims to explore alum shales in Sweden, 712/47
liqensed by Noranda for mercury recovery process, 704/46
profits fall drastically in first half, 701/47
reports operating loss in third quarter, 714/33
Boliden-Knapsack, Hoechst claims "significant share" of W. German effluent treatment chemicals market for Boliden's precipitating agents, 694/25
Bolivia, Japan completes study of fertilizer plans, 705/14
Lurgi to build water plant, 715/32
Bonaval, sold by Ciba-Geigy to Inmont, 706/8
Borden, plans capital projects for 1975, 702/48
to increase 1976 capital spending, 711/42
Borregaard, to sell out of Brazil pulp mill, 693/8
postpones projects and faces layoffs in textiles sector, 704/55
Borregaard/Norsk Hydro, chlorine plant contract awarded to Lurgi, 695/11
Borg-Warner, raises US acrylonitrile-butadiene-styrene prices, 712/6
optimistic on UK ABS project, 713/36
wins ICI refrigeration contract, 703/14
Borg-Warner Chemicals, European re-organisation, 693/21
Borg-Warner Chemicals US, raises price of acrylonitrile-butadiene-styrene (ABS), 696/18
Borg-Warner Chemicals UK, discontinues marketing Dunlop Rubber's polyurethane, 695/13
Bowater, to bid for Stewart Plastics, 712/4
C. F. Braun, wins Phillips ethylene contract, 700/10
Braunkohlenwerke, to study gasification of lignite, 705/40
Brazil, plans acrylonitrile plant; will use Sohio process, 705/14
Borregaard to sell out of pulp mill, 693/8
Petrobas commissions three units, 710/10
decision on next petrochemical complex, 705/14
Rhone-Poulenc considers methionine plant for, 700/18
Brenntag, appointed UK agents for Fine Organics, US, 713/12
Brent Chemicals, forms BCI Chemical Exports, 716/18
Brichima, enters market as source of hydroquinone and catechol, 705/18
British Chrome & Chemicals, to build Teesside chromic acid plant, 713/36
plant contract report correction, 714/38
British Columbia, government hopes for petro-chemical complex, 695/11
British Enkalon, to cut investment and staff following losses, 703/46
British Gas Corp., buys Brent associated gas, 693/21
gets loans from European Investment Bank, 693/21
to build £100m. natural gas pipeline, 695/14
to spend £13m. on R & D in 1975-76, 716/31
British Gas Development, Woodhall-Duckham completes gas-from-coal research contracts for, 698/24
British Industrial Plastics (BIP), raises moulding material prices, 700/20
faces prosecution under UK Health & Safety at Work Act, 700/36
British National Oil Corp., role outlined, 706/10
British Nuclear Fuels, awards contract to Babcock & Wilcox, 706/18
BP/Anic, Italproteine project hit by further government tests, 714/4
BP, Bank of England stake expected to go to outside interests, 713/8
to market ethanol in US, 716/16
closes Lavera proteins plant for re-vamp, 708/4
brand to disappear from Norway's gasoline outlets, 699/12
poised to land first crude oil from Forties field—special report, 703/10
to invest $300m. in S. Africa, 693/4
to transfer technical service operations, 703/18
toluene and styrene price increases turned down, 713/12
awards water-treatment contract to Permutit-Boby, 704/14
net income falls by 79% in second quarter, 702/48
slight improvement in third quarter, 715/24
BP Chemical, introduces new latex, 713/12
to build new high density polyethylene plant at Grangemouth, 702/8
to increase polyethylene products prices, 705/16
awards transport contract to Railfreight, 715/16
Deutsche BP, may have to shut down refineries, 700/10
to take 50% stake in Silber-Bonz group, 695/10
British Rail, computer system could reduce freight costs, 710/12
British Sidac, announces first half loss, 706/42
British Standards Institution, eases hydrogen sulphide requirements for fuel 700/35
British Titan, name change to Tioxide Group Ltd., 710/11
first half profit declines by £14m., 704/52
Broken Hill South, Australia, produces 37 000 ton of phosphate rock by June end, 700/10
Brown Boveri, in joint LNG venture with Snamprogetti, 711/52
BTR, Permali board urges rejection of BTR's offer, 707/8
Bulgaria, commissions new aniline plant, 700/20
benzene contract awarded to Krupp-Koppers, 714/38
joint Greek chemical plans, 697/12
planned citric acid plant endorsed, 697/12
to reorganise chemical administration, 712/12
awards chlorine order to Uhde, 706/20
concludes deal with Montedison, 711/56
octanol and butanol plants under construction, 703/14
plans polypropylene project, 714/38
Burmah Shell, India plans total takeover, 712/12
Burmah Oil, US assests may be taken over by J. R. Reynolds, 705/6
rejects Reynolds bid for US subsidiary, 710/6
sells shares in outside interests, 711/6
UK government makes offer for its North Sea oil, 715/8
Burrell & Co., suffer profits cut in first half, 709/30
to manufacture chrome yellow and molybdate orange pigments for Du Pont, 698/17
Bush Boake Allen (BBA), to form joint proteins venture with US's General Mills, 704/6
Butadiene, Dow increases prices, 704/8
report on prices and costs, 705/35
shipments to US increase, 702/24
Butanediol, joint BASF/Japan project abandoned, 704/14
Butene/butane, dehydrogenation units defended at ECMRA conference, 707/19

C

Calabria, SIR stops work on Sant'Eufemia project, 695/4
Calcium-ammonium-nitrate, BASF and Uhde hand over Egyptian plant, 716/8
Calcium hypochlorite, Olin and Potasse et Produits Chimiques to set up joint venture, 696/16
Calcium phenates, Orobis invests in new plant, 713/36
Canada, chemical recession passed, 700/38
fertilizer exports fall, 699/11
Monsanto quits PVC resin production, 695/6
cabinet shift greeted by petrochemical industry, 707/10
producers cut potash prices, 696/4
clarification of sulphur test programme, 696/31
moderate textile recovery, 712/40
anti-pollution investment analysed, 714/29
Canadian Industries Ltd., (CIL) report sales increase, 700/38
Canadian Industries (CIL), confirmation of drop-out from Alberta petrochemical project, 711/6
ammonium nitrate plant starts up, 716/14
Canadian Industries, chlorine plant on-stream, 710/12
CIL Chemicals, to construct sulphuric acid terminal, 716/14
CIL Quebec, plant blast kills eight, 707/12
Canadian Liquid Air, to invest $7m. in oxygen production, 700/16
Canadian Occidental Petroleum, to purchase sodium chlorate plant of Squamish Chemicals, 694/4
Canadian Oxygen, awards contract to Cryoplants, 701/16
Caprolactam Dow, postpones US project, 715/31
Caprolactam Inventa, studies project with Quebec Government, 693/12
Caprolactam Nypro, plant safety pledge, 711/6
Snia Viscosa wins USSR order, 711/56
US markets gain strength, 704/8
USSR awards order to Snia Viscosa, 712/50
Caprolactone Interox, moves into market, 714/12
Carbochimique and Societe de Prayon, to increase fertilizer collaboration, 706/6
Carbon-black, Ashland Chemical's technology for Mexican plant, 695/12
Ashland explains Speyer closure, 709/8
Columbian International/Continental Carbon tie-up banned by EEC, 705/4
EEC nears verdict on competition test case, 696/6
Iran Carbon's plant on-stream, 697/14
Carbon dioxide, Air Products may sell UK interests to ICI, 715/6
Air Products confirms negotiations to sell to ICI, 716/4
promoted by Chemetron as fluoro-carbon replacement in aerosols, 693/4
Singapore Carbon Dioxide commissions plant, 713/12
Carbon-fibre, Toray Industries to build second plant, 699/13
Carbon monoxide, Cosorb recovery process advocated by KTI, 695/23
Du Pont and National Distillers study joint venture plans, 699/14
Carborundum, agrees to buy 3M's Astrel products line, 695/8
to expand ceramic fibre capacity, 716/34
grants licence to Graphite Equipment for graphite tube manufacture, 709/27
continues to supply polyaryl sulphone resin, 695/8
Carboxy methyl cellulose, Lurgi wins Turkish contract, 716/34
Cargo Fleet Chemical, closes Harrogate office, 713/12
Carless Chemical Trading, to increase methanol range, 704/16
Carless Capel and Leonard, increase profits in first half 715/24
CascoGard, to produce and market new fungicide, 712/47
Cassella, profits fall further in second quarter, 702/47
Cracking catalysts, Air Products promotes own, 711/51
Catalysts, development will aid full exploitation of coal, 710/24
Du Pont develops new exhaust control catalyst, 702/15
ICI expands Clitheroe capacity, 705/12
ICI, Kellogg, Topsoe settle patents dispute, 703/14
Pemex awards contract to Kellogg, 701/16
Catalysts and Chemicals Industries (Japan), Kalie Chemie negotiating with for desulphurizing catalyst technology, 695/25
Catalytic, to market National Coal Board green coke process, 696/16
Catalytic International, awarded Polish chlorine plant contract, 702/18
Catalyst carriers, Hydronyl to invest in UK plant, 715/32
Caustic soda, Indian Rayon studying plant, 716/34
Japan develops cryogenic process, 703/42
new technologies compete in Japan's chlor-alkali switch, 704/46
exemption from import duty sought in UK, 703/8
CBI, reiterates principles of UK pollution stand at EEC, 716/32
CdF Chimie, to interchange directors with ATO and EMC to ensure co-ordination, 695/4
takes over Beach urea plant, 710/8
explosion hits Carling ethylene plant; acrylonitrile affected, 704/4
details cause of Carling cracker blast, 705/6
pleads for lower ethylene prices, 707/4
makes second bid to build Greek ldPE unit, 713/36
to raise polystyrene and polyethylene prices, 701/18
may be forced to take over Ripolin-Georget-Freitag, 714/4
has access to government funds to acquire Ripolin-Georget-Freitag, 715/4
confirms bid for Ripolin, 716/6
Special report, S715/23
awards styrene order to Spie Batignolles, 697/12
reports increased turnover in 1974, 697/22
CdF/Qatar, form Compagnie Petrochimique du Nord, 703/49
CDN Fertilizers, ammonia plant plans approved by Alberta government, 704/14
CEFIC, warns of spare chemical capacity for three years, 709/4
Celanese, approves founding of acetic acid plant in Texas, 694/13
Celanese Corp., sues Akzo in UK for PBT resins patent infringement, 694/4
Celanese, has third quarter fibres recovery, 707/31
raises polyester yarn prices, 713/12
Celanese Corp. US, files PBT patent suit against Ciba-Geigy UK, 703/4
Celanese US, to raise prices, 702/8

Celanese, to expand US vinyl acetate capacity, 715/31
Canada makes second quarter profit, 700/38
Celulosas de Guipuzcoa, to invest in paper and cellulose complex, 712/50
Central America, fertilizer plants on-stream, 702/20
Central Drug Research Institute, India, develops para-amino phenol process, 716/31
Central Resources Corp. (CRC), to merge with Natomas, 706/10
Natomas approves acquisition of, 715/10
Century Fibreglass, to be acquired by Dart Industries, 696/6
Cepsa/Dow, battle with ERT over Huelva complex nearing decisive round, 696/10
attempts to gain control of Huelva project, 703/4
fights to stay in Huelva ethylene race, 708/8
offers new talks with Dow on Huelva, 710/6
meeting with Dow planned, 711/56
may be in new combination on Huelva complex, 714/4
Ceramic fibres, Carborundum to expand capacity, 716/34
CF Industries, awards urea, nitric acid, ammonium nitrate, phosphoric acid contracts, 693/12
Chantiers d'Atlantiques and Technip to study plants on barges, 716/34
Chem Systems, to aid Algerian fertilizer projects, 708/38
assesses impact of Arab petrochemicals, 710/42
to manage Nigerian petrochemical complex, 709/32
Chemetron, promotes carbon dioxide as fluoro-carbon replacement in aerosols, 693/4
sells chemical products plant to McGean, 706/8
Chemicals, special report on prices and costs, 705/31
Chemical carrier, launched for Odfjell, 693/22
Chemical carriers, help on damage stability investigation, 713/14
Chemical Holdings, Johannesburg, in joint detergents venture with Akzo Chemie, 704/4
Chemical industry, slow recovery predicted in Europe, 713/6
Chemical Industries Assoc., welcomes changes in UK Industry Bill, 695/6
claims legislation increases industry's costs, blunts growth, 712/21
Chemical Industries Association UK, looks back over last year, 711/10
CIA forecasts partial recovery in UK in 1975, 714/10
Chemical Industries of N. Greece, gets go-ahead for PVC plant, 696/16
Chemical plant, survey sees European order boom, 706/18
Chemical Society (UK), agreement with American Chemical Society on information distribution, 714/27
Chemical tankers, Gebr Broere takes delivery of, 698/17
Chemico, hits cost problems on Algerian LNG project, 704/8
Algerian LNG contract cancelled by Sonatrach, 712/48
may be replaced by Bechtel on Algerian LNG job, 714/36
Chemie Linz, Austria, investment programme to be implemented, 697/8
Chemiefaser Lenzing, expects 1975 sales drop, 697/22
turnover expected to fall, 709/6
Chemische Werke Buna, plans polyethylene expansion, 711/52
Chemische Werke Munchen (CWM), finds site for stearates project, 702/16
Chemolimpex, forms joint venture company with TR International, 703/20
Chile, oxo-alcohols plant to be studied by YPF and Petroquimica Chilena, 701/16
China, awards benzene plant contract to Linde, 701/15
buys from Japan at Trade Fair, 693/21
Japanese PVC modifier manufacturers conclude deal, 700/20
Nitrex arranges European fertilizer deal, 695/4
petrochemical complex commissioned, 702/20
Sino-Japanese fertilizer deal signed; price cuts won, 701/10
Chinese Petroleum Corp. (CPC), ethylene plant on-stream in Taiwan, 713/12
Chisso Corp., to construct new acetaldehyde plant, 703/14
Chiyoda, outlines Japan's flue gas desulphurization needs, 702/38
Chlordane, banned by US's EPA, 698/6
"not banned in US" claim by Velsicol, 699/8
Chlorine, plant to be set up in Argentina through Inquiba, 697/13
AE & CI award plant contract to Crawford & Russell, 701/16
Bulgarian order for Uhde, 706/20
BASF to boost production at Ludwigshafen, 695/11
Brazilian plant runs into cash problems, 700/16
Canadian Industries' plant on-stream, 710/12
new production plant for Diacell (Sweden) to be built by Uhde & Hooker, 694/13
Dow Chemical given go-ahead on Stade plant operation, 697/13
Dow expects go-ahead for Japanese plant, 711/55
Hooker/USSR agreement on production, 714/38
India's Ennore plant to start up in 1977, 714/38
ICI awards contract to Kellogg, 708/36
ICI approves plant construction at Northwich, 698/13
MITI shelves Dow's plant application 707/8
MITI delays decision on Dow plant, 709/32
plant included in Olin's five year plan, 713/38
new Polish plant to be built, 702/18
Stauffer awards contract to Dravo, 706/18
Toyo Soda starts new plant in Japan. Three other plants due, 694/17
new USSR plant on-stream, 703/20
Uhde to expand Venezuelan plant, 700/16
vinyl chloride and PVC production to be cut by Hoechst at Vlissingen, 696/4
Chlorine/caustic, new Indian plant on-stream, 712/16
Chlorinated benzene, Record Chemical's facility starts up, 716/4
Chlorinated solvents, recovery code of practice published by Chemical Recovery Association, 716/31
Chromic acid, British Chrome & Chemicals to build Teesside plant, 713/36
Chromium dioxide, USSR plant to use Du Pont equipment, 710/40
Chromium pollution, Nihon Kagaku gains upper hand in battle, 712/34
Ciba-Geigy, issues £10m. UK loan stock, 697/22
reports sales decline in first half of '75, 696/32
sells Bonaval to Inmont, 706/8
German subsidiary suffering from poor demand, 701/47
forecasts worse results for '75, 704/56
to build new UK agrochemicals unit, 703/6
Ciba-Geigy, Canada, takes over Stewart Seeds, 713/8
Ciba-Geigy/NASA, to study N-cyanosulphonamide, 701/40
Ciba-Geigy UK, Celanese US files PBT patent suit against, 703/4
Ciech, Poland, to supply pharmaceuticals to Romania, 703/22
Ciech, in sulphur deal with Rhone-Poulenc, 711/56
Cip-Zoo, following sale, Liquigas sues Bibby & Sons for "misinformation", 714/6
CJB, expands Mogilev polyester staple plant, 707/36
Clayton Aniline, returns to work, 700/22
Clonmel Chemicals, control acquired by Federated Chemical Holdings, 712/4
CM Industries, to increase non/pharmaceutical interest, 699/29
signs co-operation deal with Meiji Seika, 707/8
Coal, catalyst development will aid full exploitation, 710/24
chemicals expansion assessed by Skeist, 707/32
ICI report on coal chemicals feasibility, 703/36
Deutsche Shell gasification unit tries new technology, 709/32
Rio Tinto Rhodesia to develop own oil-from-coal process, 711/51
Romania and Occidental Petroleum negotiating joint venture, 703/8
UOP awarded coal liquefaction research contract, 700/16
US/UK research into coal conversions, 697/21
US's General Public Utilities develops solid coal desulphurization process, 707/34
Verband encourages research effort, 706/34
Coal chemicals, S. African boost spurred by oil crisis, 706/30
Coal tar, distillers hope for steel industry expansions, 711/48
Coal tar enamel, BOC wins Metrotect order, 715/32
Coalite and Chemical Products, first half profits slightly down, 715/24
Coastal Chemicals, to build aluminium sulphate plant in India, 695/12
Coke, Argentine coke plant order goes to Romania, 706/20
Cole Chemicals, UK, appointed sole distributor for French pinene resins, 706/27
and L.A. Sim to change agency agreement, 709/17
Colebrand, awards US marketing rights of fluorelastomer to M.W. Kellogg, 695/25
Collier Carbon and Chemical Corp., orders ammonia vessel, 701/20
Colombia, studying offshore ammonia/urea complex, 715/31
Columbia Nitrogen Corp., sued by Kellogg over ammonia patent violation, 701/4
to fight Kellogg ammonia patent suit, 702/10
Columbian International/Continental Carbon, tie-up on carbon-black banned by EEC, 705/4
Combustion Equipment Assoc. (CEA), in joint waste recovery venture with Occidental Petroleum, 707/34
Cominco, sulphuric acid monopoly charges dropped, 700/13
Commonwealth Oil Refining Co (Corco), revises first quarter report—losses greater, 699/29
Corco, to raise US benzene and cyclohexane prices, 713/12
in merger talks with Tesoro Petroleum, 711/8
$2.2m. nett earnings in second quarter, 704/50
Compagnie Financiere Chimio/Roussel Nobel merger comes closer, 711/38
Compagnie Francaise de Geomecanique, Technip takes 60% stake in, 698/14
Compagnie Francaise des Petroles (CFP), sales slump in first quarter, 699/29
CFP, sharp fall in first-half earnings, 711/42
Compahnia Uniao Fabril, remainder nationalised by Portuguese government, 700/13
Complexing agents, new ones from Degussa, 693/27
Comprimo, together with Lummus Nederland, awarded Rafnes complex contract, 695/11
Conoco Chemicals, to extend Baltimore detergent alkylates capacity, 696/16
Consolidated Rutile, cuts Stadbroke Island production, 700/8
Consultex SA, to study thermoplastic elastomers, 716/32
Continental Carbon/Columbian International, tie-up on carbon-black banned by EEC, 705/4
Co-operative Agricultural Purchases, faces financial collapse, 705/4
Copeland Process, in pulp recovery joint venture with Domtar, 698/24
Copechim France, sets up Brazilian office, 705/10
Coppee-Rust, wins Kuwait urea unit expansion contract, 695/12
to supply engineering and technical assistance to Romanian fertilizer complex, 716/34
Corn Products, US, denies takeover bid for Koninklijke Scholten-Honig, 715/6
Cosden Oil, increases styrene prices in US, 707/16
retracts styrene monomer price increases, 709/14
Cosorb, process advocated by KTI for carbon monoxide recovery, 695/23
Courtaulds, to close Australian viscose plant, 695/6
sees brighter future for fibres industry, 697/22
to lay off 1400 Honeywell workers, 708/8
Spennymoor plant to close, 707/10
recession hits UK and French markets, 712/40
expands UK elastomeric yarn plant, 716/33
reduces stake in UK's Higham group, 697/10
Crawford & Russell, win AE & CI chlorine/caustic and vinyl chloride order, 701/16
Cremer & Warner, open Aberdeen office, 715/32
Creusot-Loire, and Unichem win Syrian ammonia order, 706/16
Crinavis, to start LNG and LPG carriers production by 1977, 698/17
Croda, opens new fine chemical facilities in UK, 706/22
first-half profits fall, 704/50
SA Cros, building fertilizer plant in Seville. Reports on 74 sales progress, future plans, 694/6
Cros, sets up Spanish paint company with Kansei, 708/8
Cryoplants, wins Canadian Oxygen contract, 701/16
Cuba, seeks Spanish help for petrochemical development programme, 694/6
to receive assistance from Spain on synthetic rubber plant production, 694/14
to buy Spanish fertilizer and plastics plants, 699/12
fertilizer plant commissioned from USSR, 697/14
Cumene, ICI confirms new project, 707/36
Cyanamid, to build Dutch acrylamide monomer plant, 712/47
enters cotton and corn herbicides market, 703/8
commissions beta oxynaphthoic acid and beta naphthol plants, 710/11
American Cyanamid, to market first herbicide in US, 704/16
to invest in new nigrosine dyes, 706/18
terminates Ribavirin agreement with ICN pharmaceuticals, 694/8
plans new sulphuric acid plant, 715/31
Cyanamid of Canada, to acquire Les Engrains Ideal, 700/13
Cynamid Italia, to build pharmacology and toxicology lab. in Catania, 694/14
Cyanamid UK, to invest in pharmaceuticals plant in Gosport, 698/14
Cyanamid Upjohn, 1975 sales report, 696/32
Cyanuric chloride, Degussa starts construction of plant at Wesseling, 694/14
Cyclamates, Abbott anticipates US reprieve, 709/6
Cyclamate, declared safe by W. Germany, 698/8
Cyclamates, Kinheim-Holfet asks US FDA to lift ban, 700/4
further information on price increases, 703/8
US may lift ban, 702/6
Cyclohexane, Corco to raise US prices, 713/12
Gulf Oil increases prices, 707/16
plant to be built at Tulsa by Sun Oil, 694/6
Cyclohexylamine, ICI to raise prices, 713/12
Czechoslovakia, signs 5-year trade pact with Albright & Wilson, 700/23
to supply ammonia/urea complex to USSR, 701/16
industry status at end of 5-year plan, 693/14&16
Zaluzi ethylene plant contract placing. External ethylene supply arrangements. Pipeline plans, 694/13

D

Daicel, obtains acetic acid licence from Monsanto, 699/14
Dart Industries, to acquire Century Fibreglass, 696/6
acquires Environmental Research Corp., 693/4
Davy International, intends right issue for £4.7.m, 696/14
orders up in first half, 703/49
Davy Powergas, awarded Dyno Industrier's methanol contract, 695/12
to collaborate with Genie Metallurgique et Chimique of Belgium on installation of non-ferrous metal projects in US, 694/14
with ICI, cuts cost of methanol process, 695/23
awarded Polish VCM contract, 702/18
offers urea process to Snamprogetti, 707/36
Davy Powergas GmbH, to supply Claus plant to Ruhrchemie, 714/38
Davy Water Engineering, signs marketing agreement with Ionics Inc, US, 697/13
Dead Sea potash plant, Jacobs International wins design contract, 712/50
Degremont-MIS Warman, set up in Australia to work on water-treatment installations, 711/52
Degussa, develops new complexing agents, 693/27
increases guanidine carbonate production, 700/8
starts construction of cyanuric acid plant at Wesseling, 694/14
develops process for formaldehyde waste, 701/40
develops new thixotropic agent, 710/27
hit by second-half slump, 714/33
Delalande, increases turnover in first half, 702/48
Deminex, Preussag and Schacht-und Tiefbau transfer holdings to Veba, 707/12
Denmark, KemaNord revives PVC project, 709/32
Waker-Chemie sets up subsidiary in Copenhagen, 694/16
Derivados del Fluor, to set up joint fluoride project with Fosforico Espanol, 702/16
Desalination, Lurgi wins Iranian contract, 699/13
Qatar awards contract to Weir Westgarth, 701/16
Detergents, Albright & Wilson to build domestic liquid detergent plant in Italy, 698/14
Algeria awards order to Italian group, 713/36
Akzo and Chemical Holdings, Johannesburg in joint venture, 704/4
Monsanto to introduce non-phosphate builder, 693/4
special Report, S707/60
SNPA discovers new process for biodegradable detergents, 694/10
Detergent alkylates, Conoco Chemicals to extend Baltimore capacity, 696/16
Deutsche Marathon, advances olefins programme, 704/13
Deutsche Nalco Chemie, starts production of water treatment chemicals, 694/16
DeWitt, forecasts recovery in world benzene demand, 707/8
Diacell (Sweden), Uhde & Hooker awarded chlorine plant construction contract, 694/13
di-ammonium phosphate (DAP), Hooker plant on-stream in US, 693/21
Diamond Shamrock, brings Australian speciality chemicals plant on-stream, 706/27
buys 50% of Especialidades y Tensioactivos SA, 696/4
contracts to supply ethane and propane to Phillips' ethylene plant, 703/8
1975 capital spending expected to be lower, 707/28
files $100m. debentures offer, 711/42
foresees plastics upturn, 700/38
net income up in first nine months, 708/34
to build Texas chlorinated paraffins plant, 709/32
boosts R&D expenditure, 711/10
Dicyclopentadiene, derivatives market potential, 712/36
Dielectric fluids, Dow to market alternative to polychlorinated biphenyls, 715/22
Dienes, Dow enter US market, 706/16
Dimethyl terephthalate, German/Iranian project withdrawn, 698/13
ICI permitted to raise prices, 704/20
Japanese producers fear price war in SE Asia, 693/4
Dimethyl terephthalate (DMT), new catalyst from Teijin, 693/27
Dioctyl phthalate, Maurer awarded Iraqi plant contract, 713/38
Diphenylol-propene, Anic acquires Honshu technology, 705/12
Domtar, Canada, in pulp recovery joint venture with Copeland Process, 698/24
net earnings down 55%, 715/24
Dow, anti-freeze price increase questioned in US, 715/13
Chlorothane used in Societe Maggione's polyurethane production, 707/33
announces chlorine derivatives price rise, plans carbon tetrachloride and other solvents price rises, 701/8
study clears chlorinated solvents, 702/4
to raise European styrene monomer prices, 703/16
postpones French petrochemicals project, 701/16
attempts to gain control of Huelva project, 703/4
files Huelva plans, 711/56
Cepsa meeting planned, 711/56
receives offer of new talks from Cepsa, 710/6
studying participation with Cepsa and Petromed for Huelva project, 714/4
reported happy with new Huelva arrangements, 715/4
Japanese chlorine plant plans shelved by MITI, 707/8
MITI delays decision on chlorine plant, 709/32

expects go-ahead for Japanese chlorine plant, 711/55
plans for Lepetit control nearing approval by Italian government, 696/6
to market alternative to polychlorinated biphenyls, 715/22
Thai subsidiary to build polystyrene plant, 715/32
US commissions new herbicides plant, 711/8
attacks US carcinogen stance, 713/10
enters US dienes market, 706/16
expects price stability in US, 705/10
to raise US VCM prices, 715/13
1975 sales report, 696/32
Dow Badische Canada, forecasts upturn in Canadian carpet market, 706/27
Dow Badische, increases polyester yarn prices in US, 713/12
postpones US caprolactam project, 715/31
Dow Canada, purchase 49% in Iroquois Chemicals, 705/10
Dow of Canada, to close Ontario ethylene plant, 706/18
Dow Chemical, reorganising to merge Lepetit's foreign operations, 697/10
given go-ahead on Stade chlorine plant operation, 697/13
clears tri- and perchlorethylene as cancer hazards, 699/8
places styrene monomer purchase orders for Hong Kong polystyrene plant, 697/11
to expand US Telone capacity, 708/38
bids for Alaskan oil, gas and petro-chemicals plants, 699/8
develops alkali-sensitive latex for paper/board binder, 694/25
Belgian nitrogen generators on-stream, 706/27
increases butadiene prices, 704/8
forms new marketing subsidiary, Dow Chemical Export AG, 702/22
to expand ethylene and benzene capacity, 698/14
Dow Chemical Europe, prepares to raise prices, 697/4
raises ABS and SAN resins prices, 707/18
to increase polyether polyols prices, 716/14
to raise polystyrene, polyether polyols prices, 701/18
considering Stade or Huelva for next ethylene cracker, 698/14
Dow Chemical Latin America, increases import polyolefin plastics prices, 705/18
Dow Chemical Iberica, fights opposition to new insecticides plant planned for Bilbao, 695/10
Dow Corning, completes first stage of European expansion, 713/14
raises European silicone prices, 704/18
Dravo, awarded Stauffer chlorine contract, 706/18
DSM, announces costs of ammonia and ethylene plants in Netherlands, 696/14
blast kills 14 at Beek site, 711/4
wants to explore for hydrocarbons on Dutch continental shelf, 698/10
studying plans for new naptha pipeline, 697/19
details Limburg plastics investment, 716/33
US and UK prominent in overseas investment plans, 716/10
forecasts 1975 profit slump, 716/28
Dunlop Rubber, Borg-Warner discontinues marketing Dunlop's polyurethane, 695/13
Duperial, Argentina, brings phthalic anhydride plant on-stream, 700/22
Du Pont, to market acetonitrile in US, 708/12
to withdraw from Canadian adipic acid market, 707/8
confirmation of drop-out from Alberta petrochemicals project, 711/6
announces anti-knock compounds price increases, 716/18
Burrell to manufacture pigments for, 698/17
develops new exhaust control catalyst, 702/15
to raise man-made fibres prices, 716/14
to increase La Porte polyvinyl alcohol capacity, 715/31
acquires control of Lacas y Pinturas SA, 699/8
to raise investment in Mexico, 699/14
studies joint National Distillers and Chemical gas and carbon monoxide plans, 699/14
to raise polyester filament prices by 10%, 698/16
raises polyester yarn prices, 713/12
leases Spanish patents, 694/25
1975 sales report, 696/32
still showing loss for first half, 700/38
to expand Spanish chlorinated paraffins capacity, 709/32
confirms joint US synthetic gas venture with National Distillers, 707/36
to supply equipment to USSR chromium dioxide plant, 710/40
third quarter earnings drop, 708/4
Durham Chemicals Distributors, to merge some UK subsidiaries with Harrison & Crosfield, 701/18
Dyes, American Cyanamid to invest in new nigrosine dyes, 706/18
Dyestuffs, Belgian consortium wins Algerian contract, 700/16
French producers wait for textile market recovery, 700/10
E.G. Hochberg & Assoc. anticipate rise in spending in, 695/13
settlement approved in US case, 710/6
Dyestuffs intermediates, ICI gains large UK price increase, 695/14
Dynamit Nobel, withdraws from Italian dimethyl terephthalate project, 698/13
sales slump in first half of 1975, 698/26
close Troisdorf PVC plant, 711/4
explains Troisdorf PVC plant closure, 714/8
Dyno Industrier, awards methanol contract to Davy Powergas, 695/12

E

Eastern Pipeline Co, signs natural gas contract with Sonatrach, Algeria 704/20
ECMRA Conference, Amoco claims Europe will need US xylenes by 1980, 707/14
defence of US butene/butane dehydrogenation units, 707/19
larger and simpler chemical carriers called for, 708/14
bank's eye view of Middle East petrochemicals projects, 707/38
Skeist reports high acrylics growth rate, 707/32
US and European markets assessed, 708/28
Ecuador, Hoechst plans pharmaceutical plant, 713/12
Edwin Cooper, Ethyl Corp completes purchase, 694/26
EEC, Akzo and Philips redundancy plans to be questioned, 706/42
CBI reiterates principles of UK pollution stand, 716/32
compromise likely in pollution quarrel, 715/12
in co-operation talks with India, 712/12
EEC Commission, synthetic anti-oxidant food market threatened by EEC draft, 713/32
bans Continental Carbon/Columbian International carbon-black tie-up, 705/4
decision on emission controls postponed by UK veto, 708/42
asked by France to act against E. Europe polyester and acrylic imports, 705/10
finalizing fertilizer standards directive, 703/8
receives complaint on German lead in gasoline regulations, 706/10
approves Gist-Brocades/Bayer joint penicillin venture, 703/6
starts action against Hoffmann-La Roche vitamins over competition laws, 697/4
nears verdict on carbon-black and Hoffmann-La Roche vitamins competition test cases, 696/6
invites hydrogen production research contracts, 710/27
asks Italy for clarification on special aid to fibre industry, 711/6
examines pharmaceutical industry inquiry, 707/12
pulp effluent proposals, 706/32
question raised on US persulphates price fixing, 710/6
studying action against E. Europe trichlorethylene exports, 712/4
proposes titanium dioxide discharge standards, 696/4
sets 10-year deadline for elimination of titanium dioxide polluting effluents, 697/14
standards set for paints, varnishes, adhesives, inks, etc., 694/6
studying US zirconium report, 702/15
allows UK and France to suspend acrylics imports, 712/12
to consider vinyl chloride monomer standards, 699/11
Effingham Steel Works, nitrogen order awarded to BOC, 713/12
Effluent treatment, Swedish filtration method successful, 704/46
Egan Plastics, acquired by Vinyl Compositions, UK, 697/14
Egypt, promotes Alexandria petrochemicals plan, 705/14
Fluor to study petrochemical complex in, 701/16
discussing fertilizer joint venture with Iran, 712/12
Norsk Hydro negotiating for fertilizer plant, 703/14
Norsk Hydro to supply fertilizer hardware, 704/8
Union Carbide quits chemical plan, 695/4
Eire, Asahi Chemical gets approval for Dublin storage terminal, 702/24
chemicals and pharmaceuticals export figures, 698/15
Nitrigin Eireann Teoranta gets anti-dumping duty imposed on Portuguese calcium ammonium nitrate, 698/4
Elastomeric yarn, Courtaulds expands UK plant, 716/33
Electro Metalurgica Del Ebro, commissions potassium carbonate plant, 702/22
Elektro-Chemie Ibbenburen, installs mercury recycling plant, 713/32
Eli Lilly, awaits full authorization for antibiotic, 700/10
sets up Japanese pharmaceuticals subsidiary, 698/8
forecasts record sales for '75, 706/40
El Paso, needs more cash for LNG ships, 703/22
new LNG carrier launched for, 712/22
signs LNG deal with Sonatrach, 710/12
Emery Industries, sales down in first quarter, 698/26
feels results to September are encouraging, 711/42
EMC, sales report for 1975, 697/22
group to reduce potash production, 710/6
adds new ures-formaldehyde unit in France, 711/52
Energia e Industrias Aragonesas, gets government go-ahead for chlorine/caustic plant, 704/8
Engraines Ideal, Les, acquired by Cyanamid of Canada, 700/13
EMC, sales report for 1975, 697/22
group to reduce potash production, 710/6
adds new ures-formaldehyde unit in France, 711/52
ENI, granted loan by European Investment Bank, 696/6
agrees crude oil/plant barter deal with Libya, 696/8
rumoured disposing of Montedison shares, 700/6
joint venture with NIOC declared dead, 707/10
Raffaele Girotti replaced as chairman by Pietro Sette, 697/11
Enka Glanzstoff, denies competition from Akzo, 701/47
losses causing concern to Akzo, 713/32
denies plans to sell Fabelta to Bayer, 695/8
offers Fabelta fibres group to Belgian government, 708/6
Belgium considers Fabelta offer, 710/4
warns of "painful surgery", 693/8
expects large loss in 1975, 696/6
McKinsey report on fibre business, 697/8
unions condemn findings of McKinsey report on fibres troubles, 698/6
layoffs could reach 13,000, possible plant closure, 699/10
denies lay-off reports, 702/15
Dutch redundancies; accepted, 709/8
reservations about McKinsey report, 701/4
McKinsey report rejected by unions and management, 703/6
quits union talks, 707/4
unions fight against survival plans, 707/12
increases polyester filament prices, 713/12
Enpetrol, plans polyisoprene/isoprene operation for Calatrava joint venture, 696/13
floats $25m. bond issue, 698/8
raises Montoro stake to 50%, 702/8
Entreprise et Miniere, gains profits with fertilizer market boom. Group's 1974 sales analysis, 694/26
Entreprise Miniere et Chimique, to interchange directors with ATO and CdF Chimie to ensure co-ordination, 695/4
to buy 50% share in Soc. Sanders France from Soc. Generale Alimentaire, 697/11
Special report, S715/12
Environmental Protection Agency, US bans chlordane and Heptachlor pesticides, 698/6
EPA, Velsicol appeals chlordane and heptachlor move, 699/8
Environmental Research Corp, acquired by Dart Industries, 693/4
EPCA conference, aromatics price rise brings hope, 707/4
examines the cost of chemicals safety, 711/16
chemical companies must boost credit rating, 707/12
Distribution conference, role of distribution stressed, 712/22
US energy policy attacked, 706/6
Epoxy resins, Asahi Danka agrees to ANIC's use of technology in production of, 694/13
Erco, Newfoundland plant strike ends, 707/4
Erco Envirotech, salt recovery process for Great Lakes Paper's Ontario pulp mill, 711/48
Erdolchemie, Dormagen ethylene plant to go ahead, 697/12
Ernest Scragg, Stone-Platt makes £5m. bid, 697/10
Ernst Merck, operates at loss, 706/40
ERT, battle with Cepsa/Dow over Huelva complex nearing decisive round, 696/10
confirms plans to pay Huelva project deposit, 704/4
files Huelva plans, 711/56
confidence vindicated by strong first half figures, 707/8
Spanish sodium perborate plant plans approved, 712/50
led in Spanish chemical exports in '74, 697/11
closes Tarragona fertilizer plant, 711/6
Ertisa chooses UOP for phenol complex, 694/14
Especialidades y Tensioactivos SA, Diamond Shamrock buys 50%, 696/4
Esso, commissions bitumens plant, 710/22
Esso Chemical, overpricing of vinyl chloride imports claim by Greece, 702/15
Esso Chimie (France), sales in first five months down 26%; may close chemical plants, 694/26
Essochem Europe, plans Rotterdam plasticizers plant, 705/4
Esso-Pappas, makes Greek VCM storage available, 711/12
Etanolo, granted ethanol licence by Veba Chemie, 695/11
Ethane, Yugoslav recovery order won by Pritchard-Rhodes, 714/38
Ethanol, BP to market in US, 716/16
Veba Chemie grants licence to Etanolo, 695/11
Ethyl, benzene plant on-stream at USSR's Cherepovets plant, 714/14
Ethyl Corp, reduces anti-knock compounds export prices, 703/18
announces anti-knock compounds price increases, 716/18
sales report for 1975, 697/22
US announces domestic price increases, 700/8
completes Edwin Cooper purchase, 694/26
Ethyl Hellas, production resumed, 701/6
Ethylene, higher throughput for ARG line, 713/14
Alberta Energy and Hudson's Bay Oil and Gas to set up plant, 695/11
Alberta plants may be affected by natural gas shortage, 697/12
placing of Czech Zaluzi plant contract. External supply arrangements, pipeline plans, 694/13
CPC's plant on-stream in Taiwan, 713/12
explosion hits CdF Chimie Carling plant, 704/4
Dow Chemical Europe considering Huelva or Stade for new cracker, 698/14
CdF Chimie details cause of Carling cracker blast, 705/6
CdF Chimie pleads for lower prices, 707/4
Dow to close Ontario plant, 706/18
Dow attempts to oust Cepsa from Huelva project, 703/4
Cepsa fights to stay in Huelva race, 708/8
Cepsa offers new talks with Dow, 710/6
Dow and ERT file Huelva plans, 711/56
Huelva project loses priority, 709/6
Dow, Cepsa and Petromed may participate in Huelva project, 714/4
Dow Chemical to expand capacity, 698/14
DSM announces costs of plant in Netherlands, 696/14
pipeline from Dunkerque under study, 716/33
ethane and propane to be supplied to Phillips new plant by Diamond Shamrock, 703/8
Eximbank to part finance Yugoslavian cracker, 695/12
Erdolchemie's Dormagen plant to go ahead, 697/12
Gulf Oil to modify units, 708/38
battle for Huelva complex between Cepsa/Dow and ERT nearing decisive round, 696/10
debate on Italian requirements sparked by Licate cracker postponement, 711/55
Japan estimates drop in demand, 700/10
Linde wins Qatar contract, 714/37
Phillips Petroleum awards contract to C. F. Braun, 700/10
Petkim Petrokimya, Turkey invites enquiries for cracker, 699/14
Petkim requests further bids for Aliaga plant, 711/55
Qatar plant contracts expected by year end, 705/14
Redcliff project plant shelved, 696/16
Shell Nederland Chemie to increase production at Moerdijk, 695/11
Shell's US plant completed, 714/14
Shell Chemical to add plant to Texas complex, 716/34
Sonatrach seeks bids for Algerian plant, 706/16
S. African price increases unpopular, 711/8
Spain delays plans until 1980, 697/10
Selas to supply furnaces for Phillips plant, 710/40
SCI paper details rising costs, 708/42
special report on prices and costs, 705/34
Technip/KTI compete for Qatar contract, 716/34
Union Carbide to build two new pipelines, 700/23
US prices increased, 707/18
blast hits Veba Gelsenkirchen cracker, 703/4
Voest-Alpine/Lummus win Zaluzi cracker contract, 704/13
Ethylene-benzene, USSR Perm plant on-stream, 701/18
Ethylene dibromide, exposure warning from US Health and Safety institute, 696/8
Ethylene dichloride, handling code of practice published, 711/51
Ethylene glycol prospect of US price increases hopeful for European producers, 704/16
Ethylene oxide, expansion considered by Berol Kemi, 693/12
Ethylene oxide, Foster Wheeler wins IQA order, 710/40
/glycol report on prices and costs, 705/37
handling code of practice published, 711/51
E. Europe, Hoechst concerned over E. Bloc projects, 713/10
W. Europe, Iranian natural gas deal finalized, 715/16
European Investment Bank, grants Anic loan for Gela expansion, 698/13
grants loan to ENI, 696/6
Eurotank, considers Greek tank terminal, 700/23
Everlite A/S, granted PVC sheet licence by Solvay, 716/18
Eximbank, to part finance Yugoslavian ethylene cracker, 695/12
Exxon Chemical, brings para-xylene plant on-stream, 699/25
to build methyl ethyl ketone plant, 706/20
buys Montedison's ethylene/propylene rubber licence, 712/47
award Fluor polyethylene expansion contract, 702/18
Exxon Nuclear, studies Lingen as plant site, 711/52

F

Fabelta, sale to Bayer by Enka Glanzstoff denied, 695/8
Belgium considers Enka's offer, 710/4
Fabrica Adhesivi Resinex, commissions methanol plant, 709/6
Fallek, to establish Amsterdam pharmaceutical trading department, 700/8
Fallek Chemicals, forms US joint venture for herbicides with Lankro, 693/6

Farmitalia, wins US cancer research contract, 698/6
Fatty acids, Ashland Chemical to produce price list, 700/8
Speichim wins USSR contract, 707/36
Fawnmac Industries, to be acquired by Australian government, 694/6
Federated Chemicals, agrees activity merger with Hobstone Hill, 713/8
Federated Chemical Holdings, acquires control of Clonmel Chemicals, 712/4
forms new trading group, 714/14
Fein- und Agrochemie GmbH (FAC), licensed by Reuter Technologie to produce herbicides, 702/6
Felixstowe Tank Developments, majority interest in bought by Tankfreight UK, 703/22
Fermion Oy, to stop penicillin production at Hanko, 702/8
Fenoquimia, new petrochemical complex on-stream, 702/20
Ferro Corp., merger agreement reached with Productol Chemical Co., 701/8
Fertilizer Corp. of India, studying direct injection of anhydrous ammonia, 707/33
hired as consultants by Philippines, 702/6
proposes joint projects, 707/38
to extend Trombay fertilizer plant, 694/17
Fertilizers, Aschimici warns Italian price increases not enough, 700/8
Assam plant expansion completed 703/20
Australia to phase out subsidies, 710/6
Austrian 74/75 sales fall, 701/8
Albright & Wilson call for urgent plant decisions to solve UK ammonia shortage, 699/11
APC and Rhone-Progil ordered to cease waste dumping in Seine, 715/4
Bangladesh awards contract to Foster Wheeler, 715/32
Beker Industries' Brunsbuttel plans cancelled, 699/13
Beker Industries' plans plant for Brake in Lower Saxony, 699/13
Beker Industries' plan Brake plant, 705/12
Canadian export slump, 699/11
Cuba commissions plant from USSR, 697/14
Cuba to buy Spanish plant, 699/12
SA Cros to build NPK plant in Seville. Report on sales, 694/6
CF Industries awards 4 plant contracts, 693/12
Carbochimique and Prayon to increase collaboration, 706/6
C. American plants on-stream, 702/20
Chem Systems to aid Algerian project, 708/38
EEC Commission finalising standards directive, 703/8
Egypt and Iran discussing joint venture, 712/12
ERT closes Tarragona plant, 711/6
European prospects still grim, 713/4
France wins Togo order, 714/36
France to supply Vietnam, 710/12
Fitzwilton may sell Goulding Chemicals, 703/8
Fitzwilton re-opens Eire plants, 716/13
Fisons/Lurgi secure Yugoslav contracts, 716/33
FCI to extend Trombay plant, 694/17
Germany fears renewed dumping, 696/6
German production figures to June 75, 696/6
W. R. Grace to open Ohio distribution terminal, 699/25
Guanomex to sell two plants, 698/8
Gujarat to set up project, 715/31
lead growth in E. Germany, 709/6
German shipments rise steadily, 711/12
Goulding Fertilizers closes two plants, 698/4
Nitrigin Eireann Teoranta gets anti-dumping duty on Portuguese nitrates, 698/4
dumping fears mount as fertilizer glut increases, 698/4
"dumping fears" report correction, 699/4
Hungary aids Yugoslavia project, 713/38
ICI confirms acquisition of N. Ireland companies, 704/6
Indian demand down, 706/27
ICI/Fitzwilton N. Ireland deal nears completion, 699/4
Iran Fertilizer's NPK plant completed, 696/8
India improves output, 704/16
Iraq complex to use Snamprogetti process, 708/36
Italian farming groups acquire Montedison's old units, 703/8
Italian workers protest Montedison plant sale, 707/8
Beker US studying Italian operation, 707/8
India plans to suspend imports, 694/10
Indian production expected to rise to 1.5m tons this year, 695/10
India wins price reductions on imports, 696/18
India reduces all prices, 699/25
India's needs for 75-76, 700/8
Japan completes study of Bolivian plans, 705/14
Kota complex expansion hit by increased costs, 708/36
Liquichimica studying acquisition of Tito complex, 715/6
materials producers to maintain prices, 716/16
Montedison to market through Alleanza Italiana Cooperative Agricole, 696/8
Montedison and Anic press for Italian industry overhaul, 699/10
state interests combine to form Mexican group, 701/4
new projects needed; utilization of indigenous raw materials stressed, 704/40
Nigeria commissions superphosphate plant, 708/4
Norsk Hydro negotiating for Egyptian plant contract, 703/14
Norsk Hydro to supply hardware to Egypt, 704/8
more plants planned for Libya, 696/14
Nitrex arranges China/European contract; Japan worried, 695/4
Productos Quimicos Elekeiroz's plant on stream, 711/8
Rumianca awarded patent, 707/34
Romania places complex contracts, 716/34
Sino-Japanese deal signed; China wins price cuts, 701/10
S. African industry presses for larger production units, 703/20
Spain has export surplus, 701/10
SPIC India commissions new plant at Tuticorin, 694/17
Sri Lanka secures Indian loan for plant projects, 700/18
Spie Batignolles receives Indonesian order, 712/74
Standard Oil, Calif. to expand Washington complex, 710/40
Syrian ammonia order goes to Unichem and Creusot-Loire, 706/16
Sri Lanka invites Kellogg to discuss complex, 714/38
Thailand to start up plant, 700/23
Turkey's largest complex completed, 699/25
UK farms' consumption remained static in 1974—report, 698/15
UK to supply to third world, 694/6
UK producers seek further price rises, 716/6
US becomes net importer, 702/10
last obstacle to Occidental's USSR deal overcome, 708/8
second section of Sumy, USSR fertilizer plant commissioned 709/14
USSR plant construction speeds up, 711/16
USSR industry under fire, 714/8
USSR develops liquid mixed fertilizers technology, 715/iv
USSR plants commissioned, 716/14
Nitrogeneous fertilizers, Ruhr Stickstoff predicts 1980 production, 697/19
Nitrogen fertilizer, consumption projection, 696/18
Phosphate fertilizers, Turkey's largest complex completed, 699/25
Montedison sells Orbetello plant, 710/4
Fitzwilton calls for action against US dumping, 714/6
Fibres, Asschimici claims Italian industry in state of crisis, 698/4
Courtaulds sees brighter future for industry, 697/22
McKinsey reports on Enka Glazstoff, 697/8
Enka Glanzstoff unions condemn McKinsey report findings, 698/6
Enka Glazstoff offers Fabelta group to Belgian government, 708/6
EEC asks for clarification on special aid to Italian industry, 711/6
German producers lead off European price rises, 700/4
Fibroquimica and Teijin to set up joint venture, 699/13
FMC to sell business, 710/28
German recovery hampered by imports claims Hoechst, 714/12
Montedison receives subsidies for plants, 716/4
Markets, S707/52
McKinsey report predicts improvement to 1977, then new decline, 710/4
Montedison report examines Italian weaknesses, 706/15
polypropylene fibres to penetrate synthetics market, 710/22
report on prices/costs, 705/37
SIR's Sardinian projects hit by delays
UK producers plan first price increases following domestic market recovery, 698/16
UK market down, import penetration greater, in first half, 700/20
UK deliveries up in second quarter, 702/22
UK outputs slumps in August, 705/16
slight recovery in UK output, 715/14
US confirms "sharp improvement" in market, 695/13
study shows recovery ahead for US industry, 710/8
Jan-May 75 production figures show slow recovery, 694/16
Man-made, Monsanto and Du Pont to raise prices, 716/14
Polypropylene, to penetrate synthetics market, 710/22
Synthetic, EEC allows UK and France to suspend imports, 712/12
plant planned for Libya, 696/14
UK trade balance moves into red, 712/16
Fibroquimica, to set up joint fibres venture with Teijin, 699/13
Film Cooling Towers, UK win ICI order, 705/14
Fine Organics, US appoints Brenntag as UK agents, 713/12
Firestone Hispania, General Tire's plans to sell hit by labour troubles, 702/10
to be sold General Tire's Spanish subsidiary, 704/6
Firestone Tire & Rubber, offers new high-resistance rubber, 695/6
Fisiba Petroquimica, to use Sohio's acrylonitrile technology, 701/15
Fisons, increases first half agricultural earnings, 705/42
listed on German Stock Exchanges, 693/4
opens Immingham terminal, 708/12
awards stripping plant contract to Luwa (UK), 694/25
aiming at UK hand lotions market, 704/10
concentrates on US investment, 716/10
Fisons/Lurgi, secure Yugoslav fertilizer contracts, 716/33
Fitzwilton, deal on N. Ireland fertilizer interests nearing completion with ICI, 699/4
to sell stake in New Ireland Assurance, 697/11
reopens Eire fertilizer plants, 716/13
may sell Goulding Chemicals, 703/8
Goulding plant talks continue, 712/45
Mellon Bank poised to take 2.3% interest in, 711/42
profit falls by 50%, 708/34
applies for anti-dumping duties on US phosphate fertilizers, 714/6
Fives Cail Babcock, absorbs Venot/Pic, 696/16
Fluor, awarded Exxon Chemicals polyethylene expansion contract, 702/18
to study petrochemical complex in Egypt, 701/16
Fluor Corp. earnings up in nine months to July 75, 703/47
Fluor Australia, wins Eneabba contract, 705/12
Fluor Engineers and Constructors, wins natural gas contract from National Iranian Gas, 699/14
to act as consultant for Western Oil Shale Corp, 708/38
Fluor Intercontinental, obtains letter of intent from Aramco for Saudi Arabian gas contract, 694/14
Fluor Utah, wins Greek magnesia contract, 708/38
Fluorelastomer, Colebrand awards US marketing rights to M. W. Kellogg, 695/25
Fluorocarbons, N. Greece Chemical Industries commissions plant, 711/12
UK scientists challenges ozone depletion theory, 695/8
Fluorspar, deposits in E. Tennessee reported by US Borax, 694/8
FMC Corp., expands agrochemical research facilities, 712/42
FMC, plans to sell fibres business, 710/28
Foresa, increases Spanish storage capacity, 707/18
Formalin, new Polish plant commissioned, 703/18
Formica International UK, to obtain 48% interest in Soc. de Panneux de Particules de Morvan, 701/10
Formosa Chemicals and Fibre, nylon plant commissioned, 697/14
Fos Bu-Craa, made first profit in 1974. Third stage of expansion "guaranteed", 695/8
Fosforico Espanol, to set up joint fluoride project with Derivados del Fluor, 702/16
Foster Wheeler, wins Bangladesh fertilizer contract, 715/32
increase earnings in first half, 704/50
wins IQA ethylene oxide order, 710/40
Foster Wheeler UK, wins Shell Canada aromatics contract, 702/16
France, main chemical companies and inter-relations, S715/64
role of government in chemical industry, S715/4
development of chemical industry and the export of industrial installations Special report, S715/40
ATO/Akzo and Dow postpone petrochemicals projects, 701/16
Copenor complex ground-breaking ceremony; Qatar may consider further investment, 711/52
chemical production hit by recession, 702/10
government to aid chemical plant projects, 705/12
chemical production down 20.8% in April, 693/10
dyestuffs producers hope for textile market recovery, 700/10
losses mount up in drug industry, 709/6
asks EEC to act against E. Europe polyester and acrylics imports, 705/10
EEC allows to suspend acrylics imports, 712/12
prediction of 1975 LNG imports at Fos, 703/22
inorganics market bleak, 714/6
Pechiney Ugine Kuhlmann agrees environmental programme with government, 697/11
PVC and ldPE prices increased, 715/10
government determined to keep Ripolin in French hands, 715/4
consortium wins Togo fertilizer order, 714/36
Frederick Flick, buys leading share in W. R. Grace, 705/4
Freeport Minerals, raises US sulphur prices, 707/18
Freeport Sulphur, commissions Louisiana sulphuric acid plant, 698/15
Fungicides, GascoGard to produce and market new one, 712/47
Furfural, first Hungarian plant supplied by Rosenlew, 700/18
Rosenlew's Spanish plant completed, 700/18

G

Gabon, Stora Kopparberg to assist in sulphate pulp mill, 710/40
GAF, details 1975 investment, 693/30
to build Kentucky PBT plant, 710/40
goes into PBT resins, 693/8
Gardinier, plans ammonia plant in France, 693/12
Gas, Air Products & Chemicals to build air separation unit in Toronto, 705/14
Iraq awards supply contract to Japanese companies, 707/8
Gas carriers, Crinavis to start LNG and LPG carriers production by 1977, 698/17
LNG, Bechtel may replace Chemico on Algerian job, 714/36
Liquefied natural gas, El Paso signs deal with Sonatrach, 710/12
Liquefied gas, Gazocean proposes Saudi Arabian joint venture, 697/14
LNG, Gotaas-Larsen sees bright future, 715/16
Kellogg linked with Kuwait contract, 716/34
trade shifts towards US, 708/14
Natural gas, British Gas to build £100m. pipeline, 695/14
Eastern Pipeline signs contract with Sonatrach, 704/20
E. Germany develops new separation method, 716/32
Iran/W. Europe deal finalized, 715/16
National Iranian Gas awards contract to Fluor Engineers and Constructors, 699/14
Norway abandons Karmov plan, 713/4
Ruhrgas to expand sales, 696/18
Technip awarded USSR desulphurization plant contract, 695/12
US tax exemption sought on that used for ammonia production, 700/13
Vistron Corp. appeals for help in supplies, 700/10
Woodall-Duckham completes natural gas substitute research for British Gas Development, 698/24
Gas synthesis, Du Pont and National Distillers study joint venture plans, 699/14
Synthetic gas, Du Pont/Distillers confirm US joint venture, 707/36
Gasoline, tight market hardens aromatics prices, 694/16
EEC receives complaint on German lead regulations, 706/10
North Sea gas, British Gas under pressure to revise prices, 716/6
Gastransco, Belgium wins 20 year time charter for LNG/LPG ships, 710/12
Gazocean, proposes joint liquefied gas venture with Saudi Arabia, 697/14
Gazocean USA, offices to move to Houston, 694/17
Gebr Broere, takes delivery of new chemical tanker, 698/17
Gebr, Giulini to receive loan from Federal Government and state of Rheinland-Pfalz, 698/10
Gebruder Giulini, three companies seek shareholding in, 701/6
forecasts share sale to outsider, 713/6
Gemina SRL, makes 74/5 profit, 711/40
General Mills US, in joint protein venture with Albright & Wilson, 700/13
to form joint proteins venture with BBA, 704/6
General Mills Chemicals, in joint polysaccharide venture with Rhodia, 702/18
General Tire, plans to sell to Firestone Hispania hampered by labour troubles, 702/10
plans to sell Spanish subsidiary to Firestone Hispania, 704/6
Generale Alimentaire, to sell 50% of Soc. Sanders to EMC, 697/10
to sell Gremy-Lonuet to Smithkline Corp., 697/11
Gerble Laboratoires, takes over Laboratoires Revol, 713/8
E. Germany, purchases from BASF in 1974, 703/8
Chemische Werke Buna outlines plans to 1980, 711/52
accused by EEC producers of trichlorethylene dumping, 706/4
fertilizers lead chemical growth, 709/6
talks with Montedison at early stage, 711/56
in PVC trade pact with Poland, 707/16
to supply Slovchemia with resins unit, 710/40
develops new gas separation method, 716/32
W. Germany, Federal Court vindicates BASF in urethane intermediates supply case, 699/8
Beker Industries' fertilizer complex at Brunsbuttel cancelled. Veba/Superfos ammonia/urea plans approved, 699/13
Beker Industries plans fertilizer plant in Lower Saxony, 699/13
delares safety of cyclamate and saccharin, 698/8
Dow Chemical given go-ahead on Stade chlorine plant operation, 697/13
fears renewed fertilizer dumping, 696/6
production figures to June 75, 696/6
chemical production heading for major decline, 710/6
analysts predict chemical share profit crash, 712/12
Deutsche ICI to market all ICI's herbicides in, 712/21
first nine months drug exports slump, 713/8
fertilizer shipments rise steadily, 711/12

complaint on lead-in-gasoline regulations sent to EEC, 706/10
1975 feedstock and naphtha sales drop, 698/10
fibres producers lead off European price rises, 700/4
glassfibre reinforced plastics sales decline, 700/20
Federal government and state of Rheinland-Pfalz to give loan to Gebr. Giulini, 698/10
German Institute for Economic Research (IFO Institute), predicts revival of chemical product demand in Germany, 695/10
W. Germany, Iranian plant deals falter, 698/13
Hoechst concerned over E.Bloc projects, 713/10
joint Iran refinery plan dropped, 711/6
effect of OPEC price moves on chemical industry, 708/4
short-time working figures, 713/8
major chemical companies study Scottish petrochemical complex, 704/4
government to intervene in drug price system, 708/6
oil consortium's joint venture with Iran frozen, 698/13
plastic pipe producers hope for USSR contracts, 699/10
Salisbury Labs. sets up subsidiary, 697/14
Veba Chemie drops refinery plans, 697/11
forecast of anti-pollution budget, 705/40
report predicts big fall in chemical profits, 704/6
pharmaceutical industry rejects overpricing charge, 711/8
Wintershall to invest in Lingen hydrocracker, 713/36
fibres recovery hampered by imports claims Hoechst, 714/12
big fall in chemicals turnover, 716/8
unions urge hydrocracking investments, 715/4
Gist-Brocades/Bayer, joint penicillin venture approved by EEC, 703/6
Gist-Brocades, profits fall in first half, 701/47
Givaudan, develops anti-microbial additive, 710/27
Glaxo Holdings, plans Scottish pharmaceuticals plant, 711/55
Glaxo, increase R&D expenditure by 50%, 710/28
profits fall as raw materials costs soar, 707/28
raises holdings in Shin Nihon Jitsugyo, 701/10
invests in Spanish subsidiary, 715/31
studies possible US acquisitions, 715/4
Glidden-Durkee, to double synthetic menthol capacity, 706/18
Glutamates, Peniberica considers closure of Pamplona plant, 714/6
Goldschmidt, sales down in first half, 700/8
Th. Goldschmidt, sales fall by 6%, 707/28
Goodrich, to supply natural rubber for Texas-Gulf phosphoric acid storage facilities, 716/32
B. F. Goodrich, promotes polyurethane coagulation technique, 699/27
reports more deaths at Quebec PVC plant, 712/47
third quarter drop in sales and income, 709/30
develops continuous VCM stripping technique, 701/40
reports on VCM control research, 716/32
Goodyear Tire & Rubber to build pilot plant with Oil Shale in Denver, Col., 696/6
Gotaas-Larsen sees bright future for LNG, 715/16
Gouldings Chemicals (Fitzwilton Group), pushes for licence on hydrogen fluoride process, 697/21
Goulding Chemicals, Fitzwilton may sell, 703/8
Goulding Fertilizers, closes two plants, 698/4
Goya, bought by ICI, 694/4
W. R. Grace, opening fertilizer distribution terminal in Ohio, 699/25
1975 sales report, 696/32
Frederick Flick buys leading share in, 705/4
expects fast European growth, 715/27
W. R. Grace and ICI in Saudi methanol and ammonia studies, 714/36
W. R. Grace & Co. sued by Kellogg over ammonia patent violation, 701/4
W. R. Grace, invests in joint Kuwait aromatics project, 706/18
further details of Middle East investment plans, 716/33
division of UK subsidiary acquired by Stanlex International, 714/8
Graphite Equipment receives Carborundum licence for graphite tube manufacture, 709/27
Great Lakes Chemicals, introduce acrylate monomers, 698/24
Great Lakes Carbon, in joint petrochemicals venture with Petromed, 716/4
Great Lakes Paper, Ontario pulp mill will use Erco Envirotech's salt recovery process, 711/48
Greater London Council, approves polyurethane laminated board usage, 700/20
Greece, ammonia plant study awarded to Humphreys & Glasgow, 712/50
CdF Chimie makes second bid to build ldPE unit, 713/36
claims Esso overpriced VCM imports, 702/15
Esso-Pappas makes VCM storage available, 711/12
Ethyl Hellas resumes production, 701/6
banking consortium sets up Elevme for industrial development, 716/34
Fluor Utah wins magnesia contract, 708/38
Aeval likely to get approval for ammonia plant, 696/16
joint Bulgarian chemical plans, 697/12
planned citric acid plant endorsed, 697/12
Eurotank considers Greek tank terminal, 700/23
Tekkosha Hellas starts manganese dioxide plant in, 695/14
government approves conversion of wine to industrial alcohol, 695/13
Green's Economiser, acquires A&W's Wakefield ammonia products business, 703/6
Gremy-Longuet, Generale Alimentaire to sell to Smithkline Corp., 697/11
bought by Smithkline, 710/8
Gruppo Industriale Alimentari, Liquigas takes control, 699/11
Guanidine carbonate, Degussa increases production, 700/8
Guanomex, inquires after urea plant, 713/38
urea order goes to Snamprogetti, 716/33
Guanos y Fertilizantes de Mexico, to sell fertilizer plants in Costa Rica and El Salvador, 698/8
Gulf Oil, 49% earnings cut in second quarter of 1975, 698/26
increases cyclohexane prices, 707/16
to modify ethylene and styrene units, 708/38
Gulf Oil Chemicals, goes ahead with US polypropylene project, 701/15
Gulf Oil, abandons Saudi Arabian projects, 709/10
Veba talks terminated, 712/6
Gulf Oil Chemicals, acquires Hughes Aircraft polyimide resin contract, 698/24
Gulf Resources & Chemical Corp., to acquire Ireco of Canada, 700/13
Guntzel & Schumacher, UK, to-expand chemical trading activities, 712/21

H

Haarmann & Reimer, to bring anisaldehyde plant on-stream, 698/15
start on US menthol project, 710/10
Haifa Chemicals, expansion plans for nitric acid, potassium nitrate, phosphoric acid, ammonia, sodium tripolyphosphate plants, 697/13
Hakasui Chemical Industies, forms joint venture with Henkel, 701/10
Harold Wood, supplies ICI with petroleum spirit vehicles, 699/26
to supply two road tankers to ICI Mond, 712/21
and Pickfords in joint haulage venture, 700/23
UK buy two more powder tank vehicles, 698/17
adds new tankers to hire fleet, 703/22
Harrison & Crosfield, to merge some UK subsidiaries with Durham Chemical Distributors, 701/18
A. B. Hassle, announces new beta-blocker, 701/8
Hatco Group, to raise polyester resins prices in US, 710/11
Heenan Spark, collapse fails to daunt Stroud Extrusion, 693/10
Heery/Farrow, joint venture formed in UK, 715/31
Henkel, considers Antwerp investment, sales in first five months, 693/30
forms joint venture with Hakasui Chemical Industries, 701/10
1974 licensing profits, 705/38
Heptachlor, banned by US's EPA, 698/6
"not banned in US" claim by Velsicol, 699/8
Herbicides, expected to maintain dominance in agrochemicals, 716/31
Cyanamid enters cotton and corn herbicides market, 703/8
American Cyanamid to market first one in US, 704/16
Dow US commissions new plant, 711/8
Deutsche ICI to market all ICI products in Federal Germany, 712/21
Lankro to expand Belvedere complex, 695/11
A. H. Marks commissions esters plant, 710/11
Reuter Technologie licenses FAC production, 702/6
Rhone-Poulenc and Showa Denko to set up plant in Japan, 695/8
new production plans released by Stauffer Chemical, Belgium, 694/13
Stauffer licences Hungarian companies, 703/12
Hercules, sales report for 1975, 697/22
reduces investment by a third, 698/26
restarts Texas polypropylene plant, 700/10
US raises price of polypropylene fibre, 696/18
indicates third quarter improvement, 706/40
Inc., sales and income down in third quarter, 708/34
speeds up work on Belgian polypropylene plant, 714/36
Hercules Canada, resumes work on polypropylene plant, 702/16
Hermann Wiederhold, ICI to control, 710/6
Hermes Plastics Midwest, bids for non-polycarbonate business of Rowland Inc., 700/6
Heurtey, 1975 orders slump, 710/40
Hew Intercontinental, signs agreement with UK Construction and Engineering, 715/32
Hexagon Laboratories, NY to build Virginia pharmaceuticals plant, 708/36
Heyward-Robinson, NY bought by Alusuisse, 701/6
Highams, Courtaulds reduce stake, 697/10
Hilandeira Olmo, closes polyester yarn plant, 711/16
Hitachi, to supply N. Vietnam ammonium phosphate plant, 696/16
discovers new nitrogen oxides removal catalyst, 702/38
Hobstone Hill, agrees activity merger with Federated Chemicals, 713/8
E. G. Hochberg & Assoc., anticipates rise in dyestuff chemicals spending, 695/13
Hoechst, to introduce short time working at Vlissingen complex, 696/4
to postpone chlorine, vinyl chloride and PVC projects, 696/4
introduces new polystyrene grades, 697/14
withdraws from Kohjin joint venture plans, 701/10
plans pharmaceutical plant in Ecuador, 713/12
plastics and fibres operate at loss, 705/8
outlines plastics expansion plans, 706/16
plastics price rises, 706/22
markets new plastic-soluble pigments, 710/27
raises UK polyester filament prices, 702/20
outlines polymer research policy, 702/40
director urges European refining changes, 708/4
announces new thermoplastic, 703/18
1975 first half profits slump, 701/47
1976 investment plans hit by recession, 705/12
AG elected member of US's Chlorine Institute, 694/8
claims fibres imports hamper German revival, 714/12
falls victim to world recession, 714/6
to increase Portugese investment, 715/24
American Hoechst, forecasts $600m. turnover for 1975, 714/30
Hoechst do Brazil, starts up analgesic installation, 716/18
Hoechst Fibre Industries, to raise US polyester yarn prices, 706/4
Hoechst Finance London, to raise £15m 15 year option loan in UK, 695/8
Hoechst France, Special report, S715/46
Hoechst Holland, forecasts 1975 loss, 711/40
Hoechst Iberica, moves Flix plants to Tarragona, 697/10
Hoechst Orient, Egyptian pharmaceutical plant on-stream, 714/14
Hoechst UK, to raise fibres prices by 10%, 698/16
Hoechst US, to invest $500m in next 5 years, 698/26
Hoechst Portugesa, expects 1975 loss, 703/46
Hoechst US, to expand azo pigments facilities, 699/14
American Hoechst, postpones investment plan for Texas, 706/16
Hoechst US and Rhodia, fined for price fixing in US, 706/4
Hoffmann-La Roche, EEC starts action over vitamins re competition laws, 697/4
EEC nears verdict on competition test case, 696/6
to answer vitamins monopoly charges at EEC, 705/10
concessions on both sides settle UK drugs price dispute, 712/11
reports improved natural anti-oxidant, 713/32
wins US patent lawsuit, 706/10
delays US vitamins project, 709/4
Holland, Cyanamid to build acrylamide monomer plant, 712/47
L. B. Holliday, announces 67% profit drop, 715/24
Hong Kong, Dow Chemical places styrene purchase contracts for polystyrene plant, 697/11
Hooker Chemicals, di-ammonium phosphate on-stream, 693/21
Hooker, to work with Uhde on new Diacell chlorine plant in Sweden, 694/13
Hooker Chemicals, completes sodium chlorate plant purchase, 712/40
agreement with USSR on chlorine production, 714/38
Howard Hall, process used in Mitsui p-aminophenol plant, 709/32
Howell Corp/Quintana Refinery, to increase aromatics output, 713/38
Hudson's Bay Oil and Gas, to set up ethylene plant with Alberta Energy, 695/11
Hudson Bay Mining and Smelting, potash mine closed following fire, 697/8
Hudson Bay Mining, conditionally agrees to Saskatchewan potash tax, 700/8
buys control of US Terra Chemicals, 694/8
Hughes Aircraft, awards polyimide resin contract to Gulf Oil Chemicals, 698/24
Huls, sales, profits down in first five months, 693/30
Huls Chemische Werke, agrees participation in US Robintech, 693/10
Huls, Robintech agreement clarified, 694/4
develops safe anti-knock fuel additive, 703/41
to raise German polystyrene prices, 701/18
hopes to raise SBR and BR prices, 707/18
Humphreys & Glasgow, blacklisted by Arab Boycott of Israel, 701/16
in Greek ammonia plant study, 712/50
Hungary Rosenlew, supplies first furfural plant, 700/18
proposes joint venture for methyl-dopa with India, 693/21
Stauffer licences herbicides and insecticides production, 703/12
urea plant on-stream at Varpalota complex, 713/14
aids Yugoslavian fertilizer project, 713/38
Hydrocarbons, Phillips Petroleum completes aerosol-quality hydrocarbons plant in Chicago, 699/25
Gaseous Battelle develops sampler, 707/34
Hydrocrackers, Wintershall to invest in Lingen hydrocracker, 713/36
Hydrogen, EEC invites production research contracts, 710/27
Iranian contract awarded to KTI, 702/18
fluoride Gouldings Chemicals pushing for licence on production process, 697/21
sulphide British Standards Institution relaxes requirements for fuel, 700/35
Hydronyl, wins Hungarian VCM plant order, 711/52
to invest in UK catalyst carriers plant, 715/32
Hydroquinine, to be offered in Europe by Mitsui, as home market depressed, 694/17

I

ICI, approves chlorine plant construction at Northwich, 698/13
not expecting improved chemical business before mid 76 or 77, 695/10
gains UK dyestuffs intermediates price increase of 63.81%, 695/14
about to close Fitzwilton N. Ireland fertilizer interest deal, 699/4
to buy controlling interest in Hermann Wiederhold KG, 698/10
with Davy Powergas, cuts cost of menthanol process, 695/23
buys Goya perfumes and toiletries, 694/4
closes high-nitrile resins plant, 696/8
details of Billingham nitric acid project, 698/13
buys petroleum spirit vehicles from Harold Wood, 699/26
subsidiary starts up phthalic anhydride plant in Argentina, 695/14
considers Wiederhold takeover, 696/4
nears completion of Wiederhold takeover, 697/10
workers accept pay offer, 693/8
settles catalysts patent dispute with Kellogg, Topsoe, 703/14
expands Clitheroe catalysts capacity, 705/12
report on coal chemicals feasibility, 703/36
confirms cumene project; awards contract to Badger, 707/36
to increase cyclohexylamine prices, 713/12
requests cost estimates for Kel-chlor chlorine plant, 708/36
orders cooling towers from Film UK, 705/14
urges EEC forum to tackle plastics sector problems, 706/8
to increase Fluon PTFE prices, 708/8
to acquire control of Hermann Wiederhold, 710/6
raises stake in ICI Pharma, Japan, 701/10
appoints Morganite Ceramic Fibres as sole Saffil distributors, 710/12
dissolves Nippon Melded venture with Teijin, 712/4
stresses need for planners, 712/18
permitted to raise polyester and DMT prices, 704/20
awards pyrimidines contract to Wimpey, 707/38
applies to raise UK PVC prices, 701/18
awards refrigeration contract to Borg-Warner, 703/14
confirms minority holding in Richardsons Fertilizers and Ulster Fertilizers, 704/6
to expand Runcorn PVC facilities, 711/55
brings Runcorn VCM plant back on-stream, 712/18
takes delivery of UK's first sodium sulphide road tanker, 710/12
raises TDI and polyol prices, 705/16
to market Union Carbide thermoplastics in Europe, 705/18
opens US pharmaceutical laboratory, 712/16
in joint Venezuela pharmaceuticals venture with H. Kern, 707/14
participates in Yugoslav urethane chemicals venture, 704/13
maintains caution despite improved first half sales and profits, 702/47
third quarter results show no improvement, 714/30
and WR Grace in Saudi methanol and ammonia studies, 714/36
ICI Deutsche, to market all herbicides in Federal German market, 712/21
ICI, may acquire Air Products' UK carbon dioxide interests, 715/6
negotiations for Air Products' carbon dioxide interests confirmed, 716/4
Ozalid sells holding in, 715/6
studies rubber chemicals merger with Rhone-Poulenc, 715/4
ICI International Finance, Bermuda to float DM100m loan, 695/8

ICI Mond, commissions four bulk chemical tankers, 701/20
orders two road tankers from Harold Wood, 712/21
1975 sales lower than 1973, 704/13
IC Japan Trading, set up in Japan, 705/16
ICN Pharmaceuticals, terminates Ribavirin agreement with American cyanamid, 694/8
US in joint drug venture with Astra Lakermedel, 714/8
IFO, predicts revival in chemical product demand in Germany, 695/10
Ilmenite, Western Titanium closes plant, 700/8
Imetal, wants more shares in Lead Industries Group, 693/8
Imperial-Krauss-Maffei-Industrie-Anlagen, set up by Krauss-Maffei, 707/38
IMRA, symposium challenge of oil-field chemicals outlined, 714/27
India, Hungary offers joint venture for methyldopa, 693/21
grants loan for Sri Lanka fertilizer complex, 700/18
Linde builds air separation plant, 693/12
to study joint ventures with Libya, 697/13
nylon production down, 695/14
may participate in Oman ammonia plants, 696/14
Coastal Chemicals to build aluminium sulphate plant, 695/12
chemicals exports down, 699/25
Fertilizer Corp. expands Trombay plant, 694/17
fertilizer production expected to rise to 1.5m. tons this year, 695/10
fertilizer imports to be suspended, 694/10
wins price reductions on fertilizer imports, 696/18
government reduces fertilizer prices, 699/25
fertilizer needs for 75-76, 700/8
builds first polypropylene fibres plant, 693/12
Rajasthan reduces phosphate rock prices, 699/11
to reduce phosphate rock imports, 699/26
Assam fertilizer plant expansion completed, 703/20
government gives go-ahead for J. K. Synthetics acrylic fibre project, 703/14
new chlorine/caustic plant on-stream, 712/16
in co-operation talks with EEC, 712/12
plans Burmah-Shell takeover, 712/12
improves fertilizer output, 704/16
fertilizer demand down, 706/27
lowers domestic methanol price, 704/20
reduces the excise duty on naphtha, 706/27
National Rayon at pre-commissioning stage for nylon tyrecord, 709/6
pharmaceutical and cosmetics exports fall in first half, 710/11
polyester filament yarn producers to reduce prices, 706/22
UK aid for polypropylene fibres plant, 713/38
studies potash from waste process, 704/46
Snamprogetti wins urea order, 707/38
government to licence new soda ash capacity, 703/12
maleic anhydride plant approved, 709/34
Southern Medico to set up aspirins plant in Ranipee, 708/38
USSR to finance alumina plant, 705/10
Kothari Madras' chlorine project to start up in 1977, 714/38
UN assist petrochemical development, 714/28
Gujarat to set up fertilizer project, 715/31
receives mixed project grant from UK, 715/31
in petrochemical co-operation talks with Kuwait, 716/10
Drugs and Pharmaceuticals revises expansion plans, 702/18
Drugs and Pharmaceuticals has first-ever profit, 707/31
Indian Oil Corp, has 74/75 record profit, 712/45
Indian Rayon, studying caustic soda plant, 716/34
Indonesia, awards ammonia/urea complex contract to Kellogg Overseas, 699/13
Akzo postpones polyester fibres investment, 701/16
signs fertilizer contract with Spie Batignolles, 712/47
Toyo Soda to build joint venture PVC plant, 703/14
Industria Quimicas Asociadas (IQA), awards ethylene oxide order to Foster Wheeler, 710/40
Industrial Aids, survey on petrochemicals liquids shipping, 708/14
Industrial waste, USSR develops new process for bioreduction, 713/32
Inmont, buys Bonaval from Ciba-Geigy, 706/8
Inorganic chemicals, French market bleak, 714/6
Inquiba, set up in Argentina to invest in chlorine caustic and soda ash plant, 697/13
Insecticides, Dow Chemical Iberica fights opposition to Bilbao plant plans, 695/10
La Littorale to install plant, 695/12
Stauffer licences Hungarian companies, 703/12
Institue for Research & Development (IMI), Haifa details phosphoric acid technology, 712/32
Instituto Nacional de Industria (Spain), to assist Cuba in synthetic rubber plant production, 694/14
Interagra, France to supply Vietnam with fertilizers, 710/12
Interesse SA, forms new Uhde joint contracting venture, 704/14
International Flavours and Fragrances, reports third quarter profit decline, 714/30
International Minerals and Chemical Corp (Canada), makes Ontario phosphate rock discovery, 700/4
(IMC), profits soar with fertilizer boom, 700/38
capital expenditure plans, 711/38
reports on earnings, 706/40
(IMC) combines Sobin and CSC into major chemicals group, 704/6
International Seminar on Petrochemical Industries, special report, 711/18
International Tank Terminals, agrees US storage venture with Van Ommeren, 693/22
Interox Chemicals, moves into caprolactone market, 714/12
Inventa, studies caprolactam project with Quebec Government, 693/12
awarded Ta Shing Chemical Fiber polyester plant contract, 694/13
awarded Lonza engineering contract, 702/18
wins fourth Ta Shing contract, 709/34
Iodine, work starts on Woodward project, 706/20
Ionics Inc, US gives marketing rights to Davy Water Engineering, 697/13
IPCL, India profits from DMT sales, 715/27
Iran, refinery project with Belgium may be revived, 693/8
Kalingas contract awarded to Pritchard, 698/13
Lurgi wins desalination contract, 699/13
Parsylon Corp. awards nylon plant contract to Zimmer, 695/12
discussing fertilizer joint venture with Egypt, 712/12
hydrogen contract awarded to KTI, 702/18
joint Iranian-German rehnery plan dropped, 711/6
chemical raw material status outlines, 708/38
discussing petrochemical ventures with Spain, 709/8
to import Polish petrochemical technology and equipment, 705/6
W. Europe natural gas deal finalized, 715/16
Iran Carbon, carbon-black plant on-stream, 697/14
Iran Fertilizer, completed sodium tripolyphosphate and NPK fertilizers plants, 696/8
Iraq, ammonia contract negotiations continue, 699/14
awards DOP plant contract to Maurer, 713/38
plans PVC plant, 713/38
fertilizer complex to use Snamprogetti process, 708/36
awards gas supply contract to Japanese companies, 707/8
Japanese companies bid for petrochemical complex, 708/36
Mitsubishi awarded ammonia/urea contract, 704/14
awards lubricating oil contract to Niigata Engineering and Marubeni, 706/18
initiates petrochemicals talks with Kuwait, 704/6
Ireco of Canada, acquired by Gulf Resources, 700/13
Iroquois Chemicals, DOW Canada purchases 49% in, 705/10
ISC Alloys, sell zinc phosphate process to Mitsui Mining, 709/14
Isoprene, Puerto Rico commissions plant, 716/13
Isoprene monomer, plant on-stream in USSR, 693/21
Isoprene/polyisoprene, Enpetrol plans operation for Calatrava joint venture, 696/13
Isopropanol, Lurgi to build Peruvian plant, 696/14
Isopropyl alcohol, Shell raises UK prices, 711/12
Isopropyl ether, Shell raise UK prices, 711/12
ISR, rumours of W. Europe production projects, 694/14
Israel, growth and profits of chemical industry claimed world's highest, 695/6
Haifa Chemicals expansion plans for nitric acid, potassium nitrate, phosphoric acid, ammonia, sodium tripolyphosphate plants, 697/13
Abic makes first major drug breakthrough, 702/10
uranium production projection, 707/33
Italy, Albright & Wilson to build domestic liquid detergents plant, 698/14
Asschimici claims fibres industry in state of crisis, 698/4
Aschimici warns fertilizer price increases not enough, 700/8
government nears approval of Dow's plans for Lepetit control, 696/6
ENI agrees crude oil/plant barter deal with Libya, 696/8
Montedison to market fertilizers through Alleanza Italiana Co-operative Agricole, 696/8
protests over plans to group Montedison shares in special holding company, 697/8
Montedison and Anic press for fertilizer industry overhaul, 699/10
confusion surrounds petro-proteins "ban", 693/6
SIR confirms Sant' Eufemia project problems, 696/14
group wins Algerian detergents order, 713/36
chemical workers plan strike, 711/6
chemical industry "being crushed" 706/4
EEC Commission asks for clarification on special aid to fibre industry, 711/6
Montedison report examines fibre weaknesses, 706/15
farming groups acquire old Montedison fertilizer units, 703/8
Montedison workers protest fertilizer plant sale, 707/8
Beker US studying fertilizers operation, 707/8
European Bank loans for Mezzogiorno expansion, 709/33
raises naphtha price, 713/4
cracker delay brings olefin supply fears, 711/55
Richard-Merrell postpones decision on pharmaceuticals closure, 710/8
Sangro Chimica in petrochemical bid, 709/32
to supply long-term credits to USSR, 709/6
unions detail new demands, 705/10
government insists on further tests before approving Italproteine project, 714/4
pharmaceuticals producers protest lack of new price policy, 715/13
investigating drugs labelling, 715/13
proposals requested for Licate cracker, 716/33
Itoc Chemicals, new traders company set up in Amsterdam, 699/25
Ivory Coast, in co-operation deal with Nigeria, 715/31

J

Jacobs International, wins Dead Sea potash plant design order, 712/50
Japan, to set up joint fibres company with Spain, 699/13
ceases Kao Soap stock sales to foreign investors, 699/4
PVC modifier producers conclude Chinese deal, 700/20
plans chemical production co-operation with Sri Lanka, 694/6
Toray Industries starts PBT production in, 695/6
Toyo Soda's chlorine plant on-stream. Other Japanese chlorine plant plans, 694/17
DMT producers fear price war in SE Asia, 693/4
Eli Lilly sets up pharmaceuticals subsidiary, 698/8
predicts 1975 export drop, 700/23
estimates drop in ethylene demand, 700/10
fears fertilizer price war over China contract, 694/16
Rhone-Poulenc and Showa Denko to set up herbicides plant, 695/8
synthetic rubber stocks lower than 74, 698/15
adopts 2ppm standard for VCM, 693/8
AIST sponsors vacuum gas oil cracking research, 705/38
growth in amino acid output predicted, 703/16
Plastics exports slump, 703/18
joint BASF 1,4 butanediol project abandoned, 704/14
completes study of Bolivian fertilizer plans, 705/14
develops cryogenic refining process for caustic soda, 703/42
new technologies compete in chlor-alkali switch, 704/46
chemical exports show sharp decline, 712/18
Dow expects go-ahead for chlorine plant, 711/55
concedes price cuts in Chinese fertilizer deal, 701/10
flue gas desulphurization needs outlined by Chiyoda, 702/38
ICI raises stake in ICI Pharma; Glaxo increases holdings in Shin Nihon Jitsugyo, 701/10
I.C. Japan Trading set up 705/16
Gasoline studies Kuwait rubber project, 712/47
bans use of lysine as bread supplement, 711/14
MITI orders plastics production cut-back, 712/16
Naphtha row claims first victim, 707/8
Nihon Kagaku gains upper hand in chromium pollution battle, 712/34
pharmaceutical industry to investigate prices, 711/8
petrochemical industry directed to reduce output in final quarter, 708/8
Rohm & Haas hopes to open subsidiary, 711/14
Jetco Chemical, control acquired by Pierrefitte-Auby, 695/30
Joc Oil, acquires Lowe Chemical, 698/8
Jordan, Phosphate Mines awards contract to Taylow Woodrow Construction, 695/12

K

Kali und Salz, temporary closing of potash mines: reduced demand, 694/6
introduces short-time working at potash factories, 702/48
reports potash production decline, 711/40
Kalie Chemie, negotiating with Catalysts and Chemicals Industries (Japan) for desulphurizing catalyst technology, 695/25
forecasts 1975 dividend cut, 709/30
in market for Sarbach, 715/10
Kalium Chemicals, appoint Philipp Brothers, N.Y., as world sales agents, 713/6
Kaneka Belgium, to build PVC plant in Belgium, 704/4
Kansei, sets up Spanish paint company with Cros, 708/8
Kao Soap, Japan stops stock sales to foreign investors, 699/4
Kellogg, power plants use molten salt gasifier, 694/25
claims still bidding for Iraq ammonia contract, 699/14
Overseas, wins Indonesian ammonia/urea complex contract, 699/13
International, appointed consultant for Qatar refinery, 706/20
M.W., awarded US marketing rights of Colebrand's fluorelastomer, 695/25
sues three US firms over alleged ammonia patent violation, 701/4
ammonia patent suit to be fought by Columbia Nitrogen Corp., 702/10
settles catalysts patent dispute with ICI, Topsoe, 703/14
win ICI chlorine contract; Kel-chlor technology to be used, 708/36
sets up speciality services organization: Kellex Power Services, 711/52
wins Pemex cracker contract, 701/16
awarded Union Carbide petroleum coke order, 702/16
invited by Sri Lanka to discuss fertilizer complex, 714/38
linked with Kuwait LNG contract, 716/34
wins Turkish ammonia order, 715/32
Kema Nord, Denmark PVC project mothballed, 694/14
revives Danish PVC project, 709/32
forecasts profit fall in '75, 702/47
Kemitura, to terminate Sterling Moulding Materials agency agreement, 709/17
Kennecott, forms partnership with Molycorp for molybdenum mine development, 699/11
Kennedy & Klim, appointed sole US agents by SNPE, 714/14
Kerr McGee, operating new cryogenic gas plant, 701/20
earnings up in third quarter, 715/27
Ketene, contract awarded to KTI by Lonza, 707/38
KTI, advocates use of Cosorb process for carbon monoxide recovery, 695/23
to manufacture and market BASF waste gas flare burners, 709/34
Kinetic Technology, awarded Iranian hydrogen contract, 702/18
Corp., wins Lonza ketene contract, 707/38
Kinheim-Holfet International, ask US FDA to lift cyclamates ban, 700/4
expands Yugoslav chemical storage terminal, 712/21
Kline, forecasts growth for US industrial and institutional cleaning products, 695/13
claims US water and waste treatment chemicals market will increase, 699/25
Knoll, sales report for first five months, 695/30
AG, BASF acquires control of 702/4
BASF talks of takeover, 714/4
Kohjin, reveals financial crisis; Hoechst withdraws joint venture plans, 701/10
to reconstruct itself following collapse, 708/4
Koninklijke Scholten-Honig, to apply for short-time working, 709/30
take over rumours denied by Corn Products, 715/6
Koppers Fabriken feuerfester Erzeugnisse, control bought by Boehringer Mannheim, 696/6
award Badger contract for phthalic anhydride plant in Illinois, 694/14
Krupp-Koppers, wins Bulgarian benzene contract, 714/38
S. Korea, oil refinery joint venture with National Iranian Oil at Onsan, 708/38
olefin complex contracts to be awarded soon. 703/14
offers help for Japanese Chemical storage terminal in Korea, 704/20
in chemical shipping venture with Stolt-Nielsen, 714/14
Kuwait, Arab Economic Development Fund to aid Sri Lanka ammonia/urea project, 699/14
awards urea unit contract to Coppee-Rust, 695/12
W. R. Grace in joint aromatics project, 706/18
initiates petrochemicals talks with Iraq, 704/6
Japan Gasoline studies rubber project in, 712/47
provides loan for Sri Lanka ammonia plant, 705/14
further details of Grace's investment plans, 716/33
in petrochemical co-operation talks with India, 716/10
Kellogg linked with LNG contract, 716/34

L

Laboratoires Revol, taken over by Gerble Laboratoires, 713/8
Laboratories Sarbach, Kali-Chemie in market for, 715/10
Lacas y Pinturas SA, acquired by Du Pont, 699/8
Lankro Chemicals, forms US joint venture for herbicides with Fallek, 693/6
to expand herbicides complex at Belvedere, 695/11
places shares with institutional investors — plans to double capital investment in 75/76 to £2.337m, 695/4

fine chemical expansion gathers momentum, 709/30
pretax profits fall, 708/6
to increase urethane intermediates prices, 716/14
Laporte, appointed UK agent for Solvay synthetic paper pulp and polyvinylidine fluoride products, 696/18
report on sorbitol plant death now ready, 704/6
Solvay may build up stake in, 705/6
further shares in acquired by Solvay, 708/6
Solvay acquires further shares in, 711/6
redesigning Scottish pharmaceutical plant, 703/14
titanium dioxide volume sales halved, 705/42
raises, UK phthalic anhydride prices, 715/4
pleads not guilty on negligence charge at Ilford plant, 715/14
Latex, alkali-sensitive latex developed by Dow as paper/board binder, 694/25
BP Chemical introduce new one, 713/12
SIR commissions Sardinian plant, 707/16
Lavera proteins, confirmation of closure, 711/4
Lead chrome, pigment manufacturers deny hazard, 700/35
Lead Industries Group, more shares wanted by Imetal, 693/8
53% profit fall in first half, 703/46
Lepetit, plans for control of by Dow nearing approval by Italian government, 696/6
Dow Chemical reorganizing to merge foreign operations, 697/10
Lexington Instruments, Sandoz agrees to buy, 701/8
Lummus, wins Mexican styrene contract, 700/16
Nederland, together with Comprimo, awarded Rafnes complex contract, 695/11
Canada, wins Ontario Hydro heavy water order, 708/38
in thermal design data agreement with Union Carbide, 712/50
to provide condensers for USSR ammonia plant, 709/34
/Voest-Alpine, win Zaluzi cracker contract, 704/13
Libya, fertilizers, ammonia, urea synthetic fibres plant plans, 696/14
agrees crude oil/plant barter deal with ENI, Italy, 696/8
to study joint ventures with India, 697/13
Lignite, Braunkohlwerke to study gasification of, 705/40
Linde, builds Indian air separation plants, 693/12
more details on Soviet ethylene contracts, 693/12
wins Chinese benzene plant contract, 701/15
acquires stake in Selas Kirchner, 708/36
advocates simple complexes in developing countries, 709/34
predicts 7% turnover increase in 75, 713/38
wins Qatar ethylene contract, 714/37
competing against Linde/KTI for Qatar cracker, 716/34
Liquichimica, signs USSR bioproteins agreement, 698/4
studying acquisition of phosphate fertilizer complex at Tito, 715/6
Liquid Air Corp. of N. America (LACNA), share offer, 703/49
Liquigas, sues Bibby & Sons over "misinformation" on Cip-Zoo, 714/6
takes control of Gruppo Industriale Alimentari, 699/11
share settlement with Ronson Corp., 694/8
expects to maintain 75 results, 706/6
Ursini sentenced, 705/4
signs co-operation deal with Miles Labs, 715/6
La Littorale, to install insecticides plant, 695/12
LNP Plastics Nederland, expands thermoplastics capacity, 715/32
Lonza, develops new surfactant, 695/25
receives US approval for algaecide, 712/21
uses butane for maleic anhydride feed, 702/15
awards engineering contract to Inventa, 702/18
awards ketene contract to KTI, 707/38
US, increases sorbitol capacity, 703/14
Lonileux-Lefranc, control could go to PUK, 705/8
PUK announces plans to absorb, 706/8
PUK raises stake in to 99.1%, 714/8
S. A. Lotigie, Steetley acquires stake in, 715/4
Lowe Chemical, acquired by Joc Oil, 698/8
Lowi Sherwin-Williams (LSW), builds BHT anti-oxidant plant, 714/38
Lubricating oil, Iraq awards contract to Niigata and Marubeni, 706/18
Lurgi, awarded Brunsbuttel ammonia plant contract, 700/16
to build Bolivian water plant, 715/32
wins Centrozap contract, 702/18
wins Iranian desalination contract, 699/13
awarded Norsk Hydro/Borregaard chlorine plant contract, 695/11
to build Peruvian isopropanol plant, 696/14
wins Turkish carboxy methyl cellulose contract, 716/34
/Fisons, secure Yugoslav fertilizer contracts, 716/33
1975 turnover rises by 33%, 715/32
Luwa (UK), wins Fisons stripping plant contract, 694/25
wins Shells evaporators contract, 695/25
Lysine, market "virtually collapsed", 700/18
Ajinomoto to study USSR market, 711/14
Japan bans use of as bread supplement, 711/14

Mc

McGean, buys Chemetron chemical products plant, 706/8
McKinsey, report on Enka Glanzstoff questioned by unions, 698/6
report indicates slight fibres market improvement to 1977, followed by new decline, 710/4

M

3M Company, Carborundum agrees to buy Astrel products line, 695/8
Magnesia, Fluor Utah wins Greek contract, 708/38
Malaysian International Shipping Corp. (MISC), forms joint company with Panocean, 701/20
Maleic anhydride, India approves plans, 709/34
Lonza uses butane for, 702/15
Malic acid, Australia requested to introduce anti-dumping legislation, 711/6
Mallinckrodt US, record profits in third quarter, 712/40
Manchem, UK sells zinc phosphate process to Mitsui Mining, 709/14
Manganese dioxide, Tekkosha Hellas starts plant in Greece, 695/14
Manufacturing Chemists Assoc. US, surveys anti-pollution budgets, 704/14
Marathon Oil, arranges financing facilities, 704/50
Marchon France SA, S715/58
Marine Colloids, acquisition by Stauffer may break anti-trust laws, 706/6
Marks A. H., commissions herbicides esters plant, 710/11
Marubeni, wins Iraq lubricating oil contract, 706/18
forms joint PP catalysts venture with Solvay, 704/14
Mary Kathleen Uranium, awards sulphuric acid contract to Simon-Carves, 701/16
Ing. A. Maurer, wins Iraqi DOP contract, 713/38
May & Baker, to move aromatics sales office, 709/14
Mechim, to collaborate with Davy Powergas on non-ferrous metal project in US, 694/14
Meiji Seika, signs co-operation deal with CM Industries, 707/8
Melamine, work starts on Polish project, 700/16
Melamine-formaldehyde, BIP to raise prices, 700/20
Menthol, Glidden-Durkee to double capacity, 706/18
Haarman & Reimer, start on US project, 710/10
Merck, expects profits halved this year, 694/26
Mercury, recycling plant installed by Elektro-Chemie Ibbenburen, 713/32
Terrabona builds recovery plant in Sweden, 713/32
Noranda license Boliden recovery process, 704/46
Merieux, plans acquisition programme, 693/30
Non-ferrous metals, new recovery-from-effluent technique developed, 703/42
Metal extraction, Shell UK starts construction of extractant plant, 712/50
Metallgesellschaft, examines link up with Reichhold, 712/10
Methanol, production costs reduced by ICI and Davy Powergas process, 695/23
Dyno Industrier awards contract to Davy Powergas, 695/12
no case for blending in gasoline, says UK report, 693/27
Poland commissions new plant, 700/22
Rohm and Haas believed behind UK duty exemption, 693/10
AGC's plans threatened by higher gas prices, 704/48
Carless to increase range, 704/16
European prices recover, 711/12
Fabrica Adhesivi Resinex commissions new plant, 709/6
India lowers domestic price, 704/20
Methanol Chemie Nederland expects approval for expansion plans, 707/36
naphtha-based plants may be hit by latest oil price increases, 705/16
Grace and ICI in Saudi studies, 714/36
Methanol Chemie Nederland, expects approval for expansion of methanol plant expansion, 707/36
Methionine, Rhone-Poulenc considers Brazilian plant, despite world over-capacity, 700/18
Methyl ethyl ketone, Exxon Chemical to build unit, 706/20
Methyl Methacrylate monomer (MMA), Asahi Glass perfects new direct route to, 694/25
Spain approves Paular's new plant, 698/14
YPF receives Argentine plant bids, 711/56
Metrotect, awards coal tar enamel plant order to BOC, 715/32
Metzeler group, continues to make loss, 711/38
Mexico, Ashland Chemical's technology for carbon-black plant, 695/12
Du Pont to raise investment in, 699/14
new Roca Fosforica Mexicana company to exploit Baja California phophate deposits, 700/4
awards styrene contract to Lummus, 700/16
state interests combine to form fertilizer group, 701/4
stops Mitsubishi's salt production, 712/12
expects to become self-sufficient in chemicals within four years, 715/13
Micro Chemicals, acquired by Generis Corp. US, 700/13
Middle East, market forces must shape petrochemical industry plans—report, 696/16
may be producing benzene in early 1980's, 708/14
petrochemicals projects reviewed by ECMRA conference, 707/38
Montedil and Sekisui in urban development venture, 712/50
Miles Laboratories, signs cooperation deal with Liquigas, 715/6
Mineral sands, Australian industry entering "competitive market", 700/10
Mira Lanza, reports small increase in first half turnover, 706/40
MITI, shelves Dow's chlorine plant application, 707/8
delays decision on Dow chlorine plant, 709/32
Mitsubishi, Alberta plant may supply Monsanto Canada with benzene for projected styrene unit, 694/4
benzene process chosen for URBK, 694/14
premature in announcing win of Iraq ammonia contract, 699/14
launches LPG carrier, 697/14
cancels BASF octanol import contract, 712/12
expands electrolytic plant, 707/34
wins Iraqi ammonia/urea contract, 704/14
and Nippon Kokan win Iraqi gas supply contract, 707/8
Mexico bans from salt production, 712/12
expects 1975 profits fall, 702/48
Mitsui, offers hydroquinine in Europe, 694/17
synthetic rubber plant planned for Spain may go to Netherlands, 694/13
signs contract with Toyo Engineering for USSR ammonia plants, 697/13
anticipates 4-6% growth in coming years, 716/28
links with Montedison on polypropylene processes, 701/16
Mitsui Pharmaceuticals, curbs activities after financial problems, 698/10
Mitsui Mining, to use UK zinc phosphate technology, 709/14
Mitsui-Texaco, commissions n-paraffins expansion, 703/18
Mitsui Toatsu, p-aminophenol plant uses Howard Hall process, 709/32
Mitsuwa, Procter & Gamble gets option, 693/4
Mobay Chemical Corp., increases toluene di-iso-cyanate price in US, 700/20
Mobil Oil, Petromin gives approval to joint Saudi Arabian petrochemical complex, 701/6
to market solvents in Germany, 710/10
to expand UK solvents activity, 707/18
Mobil Chemical, US to shut phosphoric acid plants, 699/4
expanding S. Carolina trimethyl phosphite plant, 710/40
Molybdenum, Kennecott and Molycorp form partnership for development, 699/11
Molycorp, forms partnership with Kennecott for molybdenum mine development, 699/11
Monoammonium phosphate, new USSR plant on-stream, 715/16
Mono-isocyanates, Story Chemical nearing completion of expansion, 709/17
Monomeros Vinilicos, set up in Argentina to invest in vinyl chloride plant, 697/13
Monsanto, grants acetic acid licence to Daicel, 699/14
to introduce new non-phosphate detergent builder, 693/4
1975 sales report, 696/32
wins Asarco sulphuric acid plant contract, 713/38
Badger to build resin plant for, 702/16
to move Canadian headquarters to Montreal, 704/6
to raise European polystyrene prices, 701/18
builds second French polystyrene unit, 710/40
to raise rubber chemical additive prices, 713/12
styrene technology correction, 706/30
to close down Zurich labs., 704/10
develops intumescent paints catalyst, 704/46
forecasts 10% fall in 75 earnings, 716/28
to raise man-made fibres prices, 716/14
to double investment to 1979, 715/13
Monsanto Canada, quits PVC resin production, 695/6
to obtain benzene in Alberta for possible styrene plant? 694/4
Monsanto fibres, operate at high capacity in third quarter, 708/34
Monsanto/Lummus, styrene technology to be used in Petroleos Mexicanos' new plant, 703/41
Monsanto US, announces price increases on phosphorous-based products, 709/6
Montedil, in Middle Eastern urban development venture with Sekisui Prefabricated Homes, 712/50
Montedison, acrylonitrile technology to be up-dated by UOP, 700/35
ammonia process offers high conversion, 699/27
rumours of disposal of ENI's secret shares in, 700/4
rumours of W. Europe production projects, 694/14
to market fertilizers and insecticides through Alleanza Italiana Cooperative Agricole, 696/8
to build expandable polystyrene plant in Italy, 697/12
presses, with Anic, for Italian fertilizer industry overhaul, 699/10
to close Porto Marghera complex for repairs, 696/8
trouble over plan to place shares in special holding company, 697/8
concludes Bulgarian agreement, 711/56
GDR talks at early stage, 711/56
sells ethylene-propylene rubber licence to Exxon Chemical, 712/47
Italian farming groups acquirc old fertilizer units, 703/8
Italian workers protest fertilizer plant sale, 707/8
report examines Italian fibre weaknesses, 706/15
arranges loan for international projects, 708/8
faces heavy drugs losses, 711/4
delays Montrefibre rescue moves, 713/6
links with Mitsui on polypropylene processes, 701/16
takes New Jersey Zinc's chloride route titanium dioxide process, 707/36
sells Orbetello phosphate plant, 710/4
confirms phenol price rises in Germany and Italy, 709/14
to raise plastics prices step by step, 707/16
crippled by petrochemical and fibres slump, 705/6
to reorganise petrochemicals division, 705/6
urea process report correction, 712/48
takes over Veneziani Zonca, 711/8
confirmation of big loss, 709/4
cause of losses analysised, 712/6
building agrochemicals plant at Massa Carrara, 714/38
expects 25% rise in pharmaceuticals sales, 714/30
obtains big Eurodollar loan, 715/10
wins subsidies for fibres plants, 716/4
Montefibre, ex-Snia man to head, 693/4
postpones shareholders meeting aimed at rescue bid, 713/6
Montoro, Enpetrol raises stake in to 50%, 702/8
Morganie Ceramic Fibres, appointed sole distributors for ICI's Saffil, 710/12
Morocco pledges year's hold on phosphate rock prices, 693/10
to cut phosphate output as price collapse continues, 705/10
gives discounts to phosphate rock consumers, 709/12
outlines major chemical expansion plans, 709/33
agreement reached over Spanish Sahara, 712/6
still bargaining over Spanish Sahara, 715/8
Moss Verft, delivers LPG carriers to P & O, 710/12
Multinational Gas and Petrochemical, to form Saudi Arabian subsidiary, 705/8
Mundogas, liquified gas carrier wrecked, 701/20

N

Naarden International, buys UOP fragrances division, 707/10
attributes first half sales decline to chemicals division, 701/47
Nairn Williamson, Unilever bids for, 704/20
Naphtha, DSM studying new pipeline plans, 697/19
1975 W. German sales slump, 698/10
placed on emergency reserve list by IEA, 694/8
India reduces excise duty, 706/27
Japanese row claims first victim, 707/8
oil companies seek higher prices in contract talks, 712/10
US report predicts world demand revival, 705/18
Italy raises price, 713/4
special report on prices and costs 705/33
Naphthachimie, union forces abandonment of layoff plan, 703/4
unions restart talks, 706/10
NASA, awards liquid hydrogen contract to Air Products In., 694/16
NASA/Ciba-Geigy, to study N-cyanosulphonamide, 701/40
National Chemical Products, completes phthalic anhydride plant extension at Durban, S.A., 700/20
National Coal Board, Catalytic to market green coke process, 696/16
NCB and Woodall-Duckham to market coal-utilization know-how, 709/27
to spend £13m on R & D in 75-6, 716/31
National Distillers & Chemical Corp (NDCC), had net income fall of 37% in first half, 702/48
studies joint Du Pont gas and carbon monoxide plans, 699/14
confirms joint US synthetic gas venture with Du Pont, 707/36
announces UK subsidiary opening, 716/18

National Iranian Gas, awards natural gas contract to Fluor Engineers and Constructors, 699/13
National Iranian Oil, announces capital improvement plan, 696/8
joint venture with W. German oil consortium frozen, 698/13
oil and gas investment plans, 699/13
joint venture with ENI declared dead, 707/10
in joint S. Korean oil refinery project, 708/38
Natomas, to merge with CRC, 706/10
approves Central Resources Corp. takeover, 715/10
Nesty Oy, awarded Swedish refinery contract, 715/32
Netherlands, Hoescht cuts production at Vlissingen complex, postpones chlorine, vinyl chloride and PVC products, 696/4
action groups fight against French salt dumping in the Rhine, 693/6
New Jersey Zinc, titanium dioxide process to be used by Montedison, 707/36
New Zealand, decision on utilization of surplus offshore gas expected, 694/10
NI Industries, 1975 sales report, 697/22
Nicaragua, Shin-Etsu to supply PVC unit for Polycasa, 708/36
Nigeria, Bayer sets up joint venture, 707/38
Chem Systems to manage petrochemical complex, 709/32
commissions superphosphate plant, 708/4
refinery order goes to Snamprogetti, 710/40
SD to advise on two urea complexes, 701/15
in cooperation deal with Ivory Coast, 715/31
Nihon Kagaku, gains upper hand in chromium pollution battle, 712/34
Niigata, wins Iraq lubricating oil contract, 706/18
Nimrod, to discontinue ammonia/urea distribution from Manchester, 716/14
Nippon Kokan and Mitsubishi win Iraqi gas supply contract, 707/8
Nippon Melded, joint ICI/Teijin venture dissolved, 712/4
Nippon Synthetic Chemical Industry, builds acetic acid plant for 1977, 699/14
Nitrex, arranges European fertilizer contract with China, 695/4
Nitric acid, Haifa Chemicals expansion plans, 697/13
details of ICI's Billingham project, 698/13
SIR plans Calabria plant, 711/52
Uhde wins Norsk Hydro contract, 701/15
Nitrigin Eireann Teoranta, gets anti-dumping duty on Portuguese calcium ammonium nitrate, 698/4
Nitro Nobel, profits fall by 24.3%, 703/46
Nitrogen, BOC wins Effingham Steel order, 713/12
Dow's Belgian generators on-stream, 706/27
Nitrogen oxides, splitting catalysts attract research efforts, 711/51
Hitachi discovers new removal catalyst, 702/38
Nitrosamines, US's EPA to study, 706/34
NL Industries, retains Norsk Hydro to improve Utah plant production, 702/15
Noerncon S/A, contracting group set up, 701/15
Noise Control Centre, 60% holding in, acquired by Revertex, 703/46.
Nor-Am Agricultural Products, bought by Schering, 711/4
Noranda, license Boliden mercury recovery process, 704/46
Nordisk, introduces new isophane insulin, 715/6
Norpolefin, awards contract to Lummus Nederland and Comprimo for Rafnes complex polyethylene and polypropylene plants, 695/11
Norsk Braendselolje, Norwegian government approves deal, 699/12
Norsk Hydro/Borregaard, chlorine plant contract awarded to Lurgi, 695/11
Norsk Hydro, awards Badger Ltd. vinyl chloride plant contract, 694/14
Norwegian government increases share interest, 695/8
to invest in Bamble petrochemicals project, 708/34
negotiating Egyptian fertilizer plant contract, 703/14
to supply fertilizer hardware to Egypt, 704/8
awards nitric acid contract to Uhde, 701/15
retained by NL Industries to improve Utah plant production, 702/15
commissions petroleum coke plant, 707/33
increase sales in 74/75, 701/47
Norsk Oliekonsum (Norsk OK), to be taken over by Norwegian government, 702/4
N. Greece Chemical Industries, commissions fluorocarbons plant, 711/12
Northern Petrochemical, to expand Ill. polypropylene plant, 704/13
Norway, contracts awarded for Rafnes complex, 695/10
government raises share interest in Norsk Hydro, 695/8
approves Norsk Braendselolje deal, 699/12
Karmoy gas landing plan abandoned, 713/4
Norsk Hydro to invest in Bamble petrochemicals project, 708/34
government to takeover Norsk Oliekonsum (Norsk OK), 702/4
Norencon S/A contracting group set up, 701/15
proposes state oil products marketing company, 709/8
Mongstad refinery hit by fire, 714/8
Novamont, plans US polypropylene plant, 713/36
Nylon, Formosa Chemicals and Fibre's plant commissioned, 697/14
Indian yarn production down, 695/14
trials on nylon 6 fibre plant in Poland start, 700/20
Zimmer wins plant contract for Parsylon Corp., 695/12
filament yarn, Anic awards plant contract to Toray Engineering, 712/47
tyrecord, National Rayon's plant at pre-commissioning stage, 709/6
Nyma, Sobin Chemicals completes takeover, 699/4
Nynas Petroleum, announces silica-based thixotropic agent, 699/27
Nypro, caprolactam unit safety pledge, 711/6

O

Occidental Petroleum, negotiating joint coal mining venture with Romania, 703/8
last obstacle to USSR fertilizer deal overcome, 708/8
USSR builds liquid ammonia fleet for, 710/12
in joint solid waste recovery venture with CEA, 707/34
Octanol, Mitsubishi cancels BASF import contract, 712/12
Octanol and butanol, plants under construction in Bulgaria and USSR, 703/14
Odfjell, gets new chemical carrier, 693/22
brings new chemical tanker into service, 697/19
new chemical parcel tanker launched in Poland, 703/22
Oil, BP poised to land first crude from Forties field—special report, 703/10
UK grants onshore exploration licences, 706/10
challenge of oil-field chemicals outlined at IMRA symposium, 714/27
Fuel oil, special report on prices and costs, 705/33
Oil Shale Co., to build pilot plant with Goodyear in Denver, Col., 696/6
Olefins, Special report, S707/15
ECMRA paper on US demand, 708/28
availability in W. Europe, 708/28
supply fears as Italy delays cracker, 711/55
Japan's AIST sponsors vacuum gas oil cracking research, 705/38
S. Korean complex contracts to be awarded soon, 703/14
Deutsche Marathon advances programme, 704/13
Olin, to set up calcium hypochlorite joint venture with Potasse et Produits Chimiques, 696/16
US to shut synthetic soda ash plant, 699/4
five year plan includes chlorine complex, 713/38
Oman, India may participate in ammonia plants, 696/14
Ontario, big phosphate rock discovery, 700/4
Ontario Hydro, awards heavy water contract to Lummus Canada, 708/38
OPEC, petrochemicals plant proposals will not be fully realised claim, 695/10
US government finds OPEC petrochemical export plans pose no threat, 698/8
now stronger than ever, claims Amoco, 709/10
L'Oeal, first half earnings up 9.5%, 711/38
Orobis, invests in calcium phenates plant, 713/36
Ortho xylene, report on prices and costs, 705/35
Oxo-alcohols, expansion considered by Berol Kemi, 693/12
Chilean plant to be studied by YPF and Petroquimica Chilena, 701/16
Oxygen, Canadian Liquid Air to invest $7m. in production of, 700/16
Canadian Oxygen awards contract to Cryoplants, 701/16
Air Products, US completes plant expansion, 716/14
Ozalid sells entire ICI holding, 715/6

P

Paints, Chemical companies build up stake in EEC industry, 704/10
vigorous expansion foreseen for powder coating technique, 706/34
Perstorp develops micro-emulsification process, 713/32
new Spanish company set up by Cros and Kansei, 708/8
slow growth for US sales, 709/6
Pakhoed Holding, Paktank subsidiary forms US joint venture with Western Petroleum Storage Co., 693/22
half year results up on 1974, 700/23
Panocean, in co-operation talks with Anco Tanker, 713/12
forms joint company with Malaysian International Shipping Corporation, 701/20
Panocean/Anco, form new company, 716/4
Paktank, re-opens Robertson Transportation negotiations, 715/16
Pantogas, SIO shareholders to meet to approve venture, 706/8
Para-amino phenol, Central Drug Research Institute, India, develops process, 716/31
Paraffin, SNPA to build sulphonation plant in France, 707/38
N-Paraffins, ECMRA paper on prospects in W. Europe, 708/30
Mitsui-Texaco commissions expansion, 703/18
Chlorinated paraffins, Diamond Shamrock to build Texas plant, 709/32
Du Pont to expand Spanish capacity, 709/32
Para-xylene, Exxon Chemical brings plant on-stream, 699/25
report on prices and costs, 705/34
UOP details production options, 709/28
US confirms moves to raise prices, 704/18
Parsylon Corp., awards nylon plant contract to Zimmer, 695/12
Paular, gets go-ahead for methyl methacrylate plant, 698/14
reveals acrylonitrile plans, 704/13
PCUK, closes phosphate plant, 706/6
subsidiary profits up, 707/31
PEC Engineering, to increase capital, 708/38
Pechiney Ugine Kuhlmann, fall in turnover for first half, 699/29
could gain full control of Lorilleux Lefranc, 705/8
announces plans to absorb Lorilleux-Lefranc, 706/8
copper business down 46%, 712/40
reorganises US operations, 711/38
faces loss through domestic slump, 709/10
7% fall in first-half profits, 709/30
agrees environmental programme with French government, 697/11
raises stake in Lorilleux-Lefranc to 99.1%, 714/8
Pekilo-Proteins, pulp waste protein plant on-stream in Finland, 694/17
Pemex, awards cracker contract to Kellogg, 701/16
to use Sohio's acrylonitrile technology, 702/18
Pennwalt to invest in Texas intermediates plant, 700/38
earnings up in third quarter, 711/40
Peniberica, considers closure of Pamplona glutamates plant, 714/6
Penicillin, joint Gist-Brocades/Bayer venture approved by EEC, 703/6
Fermion Oy to stop production, 702/8
Perchlorethylene, cleared by Dow as cancer hazard, 699/8
report on prices and costs, 705/37
Permali, board urges rejection of BTR offer, 707/8
Permutit-Boby, wins BP water-treatment contract, 704/14
Perstorp AB, profits fall 70%, 706/40
develops micro-emulsification process, 713/32
Persulphates, question raised at EEC on US price-fixing, 710/6
Pertamina, to adapt refineries for petrochemicals production, 698/14
Peru, Lurgi to build isopropanol and acetone plants, 696/14
to exploit phosphate rock deposits in 1976, 698/8
polyester yarn plant to be supplied by Zimmer, 713/38
Pesticides, Bayer gets state research grant, 700/36
Chlordane and Heptachlor banned by US EPA, 698/6
UK companies to raise prices, 712/16
PET Nitrogen, commissions new ammonia plant, 711/14
Petkim Petrokimya, Turkey invites enquiries for naphtha cracker, 699/14
requests more bids for Aliaga plant, 711/55
Petrobas, acquires loan for Brazilian refinery, 704/20
commissions oil and chemical units, 710/10
Petrocan, to open office on Jan. 1, 1976, 715/10
Petrocarbon Developments, to manage Polish PVC plant, 702/18
Petrocarbona, taken over by PRB, Belgium, 715/6
Petrochemicals, Alberta industries may be affected by natural gas shortage, 697/12
British Columbia hopes for coal-based complex, 695/11
Dow Chemicals considers plant building in Alaska, 699/8
report on Mid-East market, 696/16
OPEC plant proposals will not be fully realised claim, 695/10
US government finds OPEC export plans pose no threat, 698/8
Pertamina to adapt refineries for production of 698/14
Union Carbide quits Egyptian plan, 695/4
ATO/Akzo and Dow postpone French projects, 701/16
decision on next Brazilian complex, 705/14
Canadian companies greet cabinet shift, 707/10
Chem Systems assess impact of Arab products, 710/42
Chem Systems to manage Nigerian complex, 709/32
Chinese complex commissioned, 702/20
confirmation of Du Pont and CIL drop-out from Alberta project, 711/6
Egypt promotes Alexandria plan, 705/14
EPCA studies geographical production pattern, 711/8
feedstocks, Special report, S707/4
Fenoquimia plant on-stream, 702/20
Fluor to study complex in Egypt, 701/16
major German group studies Scottish complex, 704/4
Industrial Aids survey on liquids shipping, 708/14
Iraq and Kuwait initiate talks, 704/6
Japanese companies bid for Iraqi complex, 708/36
Japanese industry directed to reduce output in final quarter, 708/8
Middle East projects reviewed by ECMRA conference, 707/38
Norsk Hydro to invest in Bamble project, 708/34
Portugal and Romania in link, 711/6
Petromin approves Mobil Oil joint petrochemicals complex on Red Sea, 701/6
Petrofina Canada aims to boost Canadian business, 705/6
Phillips Petroleum and USSR to co-operate on, 703/6
Spanish industry needs new investment, 701/10
Spanish company make take share in Venezuelan project, 707/10
Sangro Chimica in Italian bid, 709/32
survey predicts world sales will triple by 1985, 706/10
first in line for new UK planning agreements, 713/4
UN assist Indian development, 714/28
Great Lakes Carbon/Petromed joint venture, 716/4
India and Kuwait in co-operation talks, 716/10
Trinidad outlines plans, 715/31
UK government forces pace in planning talks, 716/8
Petrofina, confirms bid for Ripolin, 716/6
Petrofina Canada, aims to boost Canadian petrochemicals business, 705/6
Petroleos del Mediterraneo, in joint petrochemicals venture with Great Lakes Carbon, 716/4
Petroleum-coke, SIR starts plant construction, 698/14
Norsk Hydro commissions plant, 707/33
Union Carbide reviews Canadian project, 709/34
Petromin, agrees with UOP to study Saudi Arabian resources development, 699/14
Petroperu, to build ammonia/urea plant at Bayovar, 705/14
Petropol, set up in Argentina to invest in high-density polyethylene plant, 697/13
Petroquimica Chilena, to study Chilean oxo-alcohols plant, 701/16
Petroquimica Espanola, 1974 alkylbenzene production figures, 698/8
Pharmaceuticals, ABPI reports UK prices "too low", 694/8
Cyanamid of G.B. to invest in UK plant, 698/14
Eli Lilly sets up Japanese subsidiary, 698/8
Eli Lilly awaits authorization for antibiotic, 700/10
USSR and France confirm safety of Etymizol, 698/24
industry expenditure 1973, 695/25
Sandoz gives warning on neuroleptic drugs after deaths in Finland, 698/6
partial lifting of price freeze in Spain, 693/4
Upjohn commissions plant in France, 695/8
Abic makes first major breakthrough, 702/10
Beecham launches new ampicillin antibiotic, 704/20
Brichima enters market as source of hydroquinone and catechol, 705/18
Ciech to supply Poland, 703/22
EEC examines inquiry into industry, 707/12
losses mount up for French industry, 709/6
government adopts intervention in German price system, 708/6
German industry rejects over-pricing charge, 711/8
Japanese industry to investigate prices, 711/8
W. German exports slump in first nine months, 713/8
Glaxo plans Scottish plant, 711/55
A. B. Hassle announces new betablocker, 701/8
Hexagon to build Virginia plant, 708/36
Hoechst plans Ecuador plant, 713/12
ICI/H. Kern in joint Venezuela venture, 707/14
ICI opens US laboratory, 712/16
Laporte redesigning Scottish plant, 703/14
Richardson-Merrell postpones decision on Italian closure, 710/8
SNPA takes over US company, 713/6
Southern Medico to build Indian aspirins plant, 708/38
E. R. Squibb to co-operate on Polish anti-biotics expansion scheme, 705/12
Syntex markets arthritis drug in France, 706/42
UK report claims free competition could control prices, profits, 701/40
UK report urges state holding, 703/8
rumours suggest decision on UK state holding, 711/4
UK exports up, 712/16
UN urges Third World purchasing pool, 713/8
concessions on both sides settle Roche UK price dispute, 712/11

Upjohn denies Puerto Rican plant reports, 704/13
Hoechst Orient's Egypt plant on-stream, 714/14
ICN Pharmaceuticals and Astra Lakermedel in joint venture, 714/8
Hoechst do Brazil starts up analgesic installation, 716/18
Italy investigating labelling, 715/13
Italian producers protest lack of new price policy, 715/13
Nordisk introduces new isophane insulin, 715/6
Richardson-Merrell postpones Naples plant closure, 715/10
Phenol/acetone, prices move up following Montedison announcement, 709/14
report on prices and costs, 705/35
Philipp Bros, N.Y. appointed world sales agents for Kalium Chemicals, 713/6
Philips-Duphar, new restructuring, 693/6
Phillips Petroleum, awards ethylene contract to C. F. Braun, 700/10
completes Chicago hydrocarbons plant, 699/25
links with USSR on technology and trade, 703/6
Phillips, new ethylene plant to be supplied with ethane and propane by Diamond Shamrock, 705/8
Texas ethylene plant to be supplied with Selas furnaces, 710/40
redundancy plans to raise at EEC, 706/42
Philips Italy, to supply pollution monitoring system to Poland, 703/42
Philippines, hire Fertilizer Corp. of India as consultants, 702/6
Phosphates, Morocco to cut production as price collapse continues, 705/10
world slump triggers price cuts, despite Morocco's efforts, 710/4
Spain and Morocco reach agreement on Spanish Sahara, 712/6
PCUK closes Wattrelos plant, 706/6
Australian Fertilizers to end single superphosphates production, 695/8
Chemicals Export Association (Phoschem) Beker Industries joins, 696/8
Spanish Sahara deposits not at risk says Spain, 695/8
USSR Soyuzphosphor organization slammed for "chronic" production shortfall, 695/6
A & W commissions London plant, 708/12
USSR commissions feed phosphates line, 703/18
Spain and Morocco still bargaining over Spanish Sahara; producers heading for new price structure, 715/8
French National Fertilizer Fed. foresees high prices upsetting long term usage, 716/16
Phosphate rock, consumers win discounts from Morocco, 709/12
Syria indicates selling price, 701/10
Morocco pledges year's hold on prices, 693/10
big deposit found in Ontario, 700/4
Phosrock warns of future price rise, 693/10
Peru to exploit deposits in 1976, 698/8
rumour of Spanish expansion in Sahara dropped, 693/10
USSR organization NIUIF develops new purification process, 696/31
Broken Hill South produces 37,000 tons by June end, 700/10
India to reduce imports, 699/26
Rajasthan reduces prices, 699/11
Jordan Phosphate Mines awards contract to Taylor Woodrow, 695/12
Mexico forms Roco Fosforica Mexicana SA to exploit Baja California deposits, 700/4
producers cannot afford to lower prices—IMC, 716/16
Agrico plant on-stream, 693/21
Haifa Chemicals expansion plans, 697/13
Gouldings Chemicals pushes for licence on production of hydrogen fluoride from phosphoric acid plant effluents, 697/21
Mobil Chemical, US to close plants, 699/4
Spain's Canary Islands project re-emerges, 698/14
BASF builds Antwerp terminal, 709/17
new sulphate acid analyser developed by A & W, 714/27
USSR plans plant, 714/38
IMI, Haifa details up-grading technology, 712/32
Societe de Prayon builds two plants, 716/34
Texas-Gulf plan storage facilities, 716/32
Yugoslav combine to add to capacity, 715/31
Phosphorous, prices continue to slip despite Albright and Wilson's plant strike, 698/10
Erco Newfoundland plant strike ends, 707/4
-based products price increases announced by Monsanto US, 709/6
Phosrock, warns of new year phosphate rock price rise, 693/10
Phthalic anhydride, new technology from Alusuisse, 693/27
Argentine plant started up by ICI subsidiary, 695/14
Duperial brings new plant on-stream, 700/22
National Chemical Products completes Durban plant extension, 700/20
European prices start to climb, 708/4
report on prices and costs, 705/35
Laporte raises UK prices, 715/4
Veba starts Bottrop plant, 716/8
Pickfords, and Harold Wood to form joint haulage venture, 700/23
Pierrefitte-Auby, restructuring explained acquires control of Jetco Chemical, 695/30
Pierre Robert, Unilever NV to acquire, 700/13
Pigments, Burrell to manufacture for Du Pont, 698/17
Hoechst markets plastic-soluble ones, 710/27
Societe Languedocienne expands range, 712/48
Plant protection agents, Polish production expected to rise, 697/13
Plastics, Austria increases processing production, 699/26
Cuba to buy Spanish plant, 699/12
UK recession may be bottoming out—report, 700/22
US production increased, 699/25
BASF to raise European prices, 701/18
BASF confident in future growth, 706/22
S. African demand revives, 704/18
UK commercialises first bio-degradable plastic, 703/18
UK producers seek own National Economic Development Office, 712/21
Wada Chemical receives licence from Akerlund and Rausing for bio-degradable plastic, 702/40
Wada Chemical to manufacture under licence, 707/12
Japanese exports slump, 703/18
MITI orders Japanese production cut-back, 712/16
Montedison to raise prices step by step, 707/16
NASA/Ciba-Geigy to study N-cyanosulphonamide, 701/40
report on prices/costs, 705/37
Joint Price commissions waste plastics reprocessing plant, 707/34
Buyer warns domestic market of engineering plastics price increases, 706/4
Bayer expects third quarter revival, 706/22
Hoechst prices to rise, 706/22
Hoechst outlines expansion plans, 706/16
European processors to maintain equipment purchases in next 3 years, 710/27
ICI urges EEC forum to tackle problems, 706/8
ICI to increase Fluon PTFE prices 708/8
DSM details Limburg investment, 716/33
Glassfibre reinforced plastics, German sales slump, 700/20
Science Research Council sponsors research, 711/48
Plastic Coatings, introduce new PVC powder coating material, 709/27
Plasticizers, overcapacity problems mount in European business, 699/12
Essochem plans Rotterdam plant, 705/4
report on prices and costs, 705/37
prices increase as base chemical costs rise, 706/23
Special Report, S707/42
supplement correction, 714/12
alcohols, report on prices and costs, 705/35
P & O, take delivery of Moss Verft LPG carriers, 710/12
seeks to defer LPG carriers delivery, 712/22
Poland, maintains strong chemical production growth, 698/8
commissions new methanol plant, 700/22
trials on nylon 6 fibre plant start, 700/20
Polimex-Cekop commissions sulphuric acid plant in USSR, 695/13
work starts on Pulawy melamine project, 700/16
plant protection agents production expected to rise, 697/13
to start new sulphur deposit, 693/21
next ammonia/urea plans, 701/16
ammonia storage tank under construction, 701/20
sets chemical targets in new 5-year plan, 709/17
new chemical port to be built, 701/20
Centrozap awards contract to Lurgi, 702/18
accused by EEC producers of trichlorethylene dumping, 706/4
new formalin plant commissioned,703/18
in Iran petrochemicals agreement, 705/6
in PVC trade pact with E. Germany, 707/16
Petrochemical Developments to manage PVC plant, 702/18
in trade deal with Rhone-Poulenc, 712/18
VCM contract awarded to Davy Powergas, 702/18
Chlorine contract awarded to Catalytic International, 702/18
Shin-Etsu technology to be used for PVC plant, 702/18
to be supplied with pollution monitoring system by Philips, Italy, 703/42
E. R. Squibb to co-operate on antibiotics expansion, 705/12
minister's UK visit linked to PVC contract award, 701/15
Polisur, set up in Argentina to invest in low-density polyethylene plant, 697/13
Polimex-Cekop, Poland, commissions sulphuric acid plant in USSR, 695/13
wins USSR sulphuric acid plant contract, 707/38
Pollution control, BASF urges concerted European effort, 704/44
EEC proposes pulp effluent limits, 706/32
UK veto postpones EEC decision on emission control proposals, 708/42
US and Canadian anti-pollution investment analysed, 714/29
compromise likely in EEC quarrel, 715/22
CBI justifies UK stand at EEC, 716/32
Polyamide, BASF commissions Tarragona plant, 705/18
Polyaryl sulphone, Carborundum continues to supply, 695/8
Polybutadiene latex, Anic starts up unit 706/22
Polybutylene terephthalate, Celanese sues Akzo for UK resins patent infringement, 694/4
GAF starts market development work, 693/8
Toray starts Japanese production, 695/6
GAF to build Kentucky plant, 710/40
PBT, US's Celanese Corp., files patent suit against Ciba-Geigy UK, 703/4
Polycarbonates, Rohm & Haas to enter US market with purchase of Rowland Inc's. polycarbonate sheet business, 700/6
Polychlorprene, Bayer to increase prices, 714/12
Polyester Fibres, Akzo postpones Indonesian investment, 701/16
Enka Glanzstoff, Dow Badische, Du Pont and Celanese to increase prices, 713/12
staple, CJB expands Mogilev plant, 707/36
Bayer to expand Marl complex, 714/37
Polyester filaments, Hoechst raises UK prices, 702/20
ICI permitted to raise prices, 704/20
yarn, Indian producers to reduce prices, 706/22
Polyester resins, Hatco to raise US prices, 710/11
Scado develops new low-pollutant resin, 703/42
Polyester yarns, European markets maintain recovery, 711/10
France asks EEC to act against E. Europe imports, 705/10
Hilandeira Olmo closes plant, 711/16
Hoechst to raise US prices, 706/4
Inventa wins fourth Ta Shing contract, 709/34
Zimmer to supply Peruvian plant, 713/38
UK flammability scare denied 714/14
Polyether polyols, Dow Chemical Europe to raise prices, 701/18
Dow Chemical, Lankro, Bayer to increase prices, 716/14
report on prices and costs, 705/37
Polyethylene, low density plant to be set up in Argentina through Polisur, 697/13
high-density plant to be set up in Argentina through Petropol, 697/13
Dow Chemical Europe to raise low-density polyethylene prices, 697/4
Rafnes plant contract awards, 695/11
BP Chemicals to build high density polyethylene plant at Grangemouth, 702/8
BP to increase products prices, 705/16
expansion contract awarded to Fluor by Exxon Chemicals, 702/18
High-density polyethylene, Union Carbide prepares plant in Texas, 699/25
Low-density polyethylene, CdF Chimie makes second bid to build Greek unit, 713/36
UK to raise prices, 710/10
new complex on-stream in USSR, 710/10
French prices raised, 715/10
December price rises bring prices back to early 75 levels, 716/18
Polyimide, resin contract awarded by Hughes Aircraft to Gulf Oil Chemicals, 698/24
Polymers, USSR claims life-elongation process, 700/35
Hoechst outlines research policy, 702/40
Polyol, ICI to raise prices, 705/16
prices start to rally, 702/22
Polyolefin plastics, Dow Latin America increases import prices, 705/18
Polypropylene, Shell licences mouldings process, 699/27
Skandinaviska Polypropen gets plant go-ahead, 697/12
Amoco Chemicals Europe to raise prices, 701/18
European producers see good prospects in export markets, 702/20
European producers follow Amoco's lead in price increases, 705/16
fibre, Hercules US raises prices, 696/18
Hercules restarts Texas unit as US plastics recover, 700/10
fibres, India builds first unit, 693/12
rumours of W. Europe production projects — Montedison and ISR, 694/14
Rafnes plant contract awards, 695/11
fibres, Tessiltecnica and Zimmer in process pact, 715/32
Gulf goes ahead with US project, 701/15
Hercules resumes work on plant, 702/16
Mitsui and Montedison link on processes, 701/16
Northern Chemicals to expand Illinois plant, 704/13
Novamont plans US plant, 713/36
Special Report, S707/27
Solvay/Marubeni form joint venture, 704/14
UK producers to raise prices, 710/10
UK aid for Indian fibres plant, 713/38
YPF receives five plant offers, 704/14
Bulgaria and Romania plan plants, 714/38
Hercules speeds up work on Belgian plant, 714/36
USSR awards order to Tecnimont, 714/36
Polysaccharide, SBM starts production unit in Melle, 694/16
General Mills and Rhodia form joint venture, 702/18
Polystyrene, Hoechst introduces new grades, 697/14
Montedison to build expandable polystyrene plant in Italy, 697/12
expanded, UK consumption falls further, 695/14
Huls, Monsanto, Dow, CdF Chimie, to raise European prices, 701/18
Monsanto builds second French plant, 710/40
US price rises come unstuck, 710/11
Union Carbide's modernization under way, 716/14
Dow's Thai subsidiary to build plant, 715/32
Polyvinyl alcohol, Du Pont to increase La Porte plant capacity, 715/31
Polyvinyl butyral resin, Badger to build plant for Monsanto, 702/16
Polyvinyl chloride, Australia to introduce standards for food packaging, 697/8
Egan Plastics acquired by Vinyl Compositions (UK), 697/14
Chemical Industries of N. Greece plant gets go-ahead, 696/16
Huls grade granted import duty exemption, 696/8
Japanese PVC modifier producers conclude Chinese deal, 700/20
Monsanto Canada withdraws from production, 695/6
Norsk Hydro to build new plant in Rafnes. Lorokem project mothballed, 694/14
SIR patents solvent-based PVC vessel cleaner, 694/25
US considering ban in food packaging, 700/6
AE & CI award plant contract to Sim-Chem, 713/38
BASF introduces new hard wax lubricant, 710/27
Dynamit Nobel closes Troisdorf plant, 711/4
E. Germany and Poland in trade pact, 707/16
B. F. Goodrich develops continuous VCM stripping techniques, 701/40
Goodrich reports more deaths at Quebec plant, 712/47
ICI applies for UK price increase, 701/18
ICI to expand Runcorn facilities, 711/55
Kaneka to build Belgian PVC plant, 704/4
KemaNord revives Danish project, 709/32
Lonza announces new polymerization process, 707/34
Petrocarbon Developments to manage Polish plant, 702/18
Polish minister's UK visit linked to contract award, 701/15
new powder coating material produced by Plastic Coatings, 709/27
Robintech wants to buy chemical complex to supply its Ohio PVC plant, 711/8
Shin-Etsu to supply unit for Polycasa, 708/36
Shin-Etsu technology to be used in new Polish plant, 702/18
Switzerland sets 10ppm production standard, 701/10
Toyo Soda to build joint venture PVC plant in Indonesia, 703/14
US's FDA proposes ban on PVC food packaging, 701/4
limited market loss in US expected after cancer scare, 707/10
French prices raised, 715/10
Uniroyal tentatively decides to quit business, 706/23
Uniroyal decides to quit business, 712/4
UK industry improves plant safety, 707/10
Wacker-Chemie introduces new graft polymer, 705/40
Dynamit Nobel explains Troisdorf plant closure, 714/8
Robintech raises prices, 715/13
corrugated sheet licence granted by Solvay to Everlite A/S, 716/18
Polyvinylidine fluoride, Solvay appoints Laporte UK agent, 696/18
Polyurethane, Borg-Warner discontinues marketing Dunlop's polyurethane, 695/13
laminated board usage approved by Greater London Council, 700/20
B. F. Goodrich promotes coagulation technique, 699/27
Bayer announces raw materials price increases, 703/20
Societe Maggione uses Dow's Chlorothane in production, 707/33
US study on market, 709/17
Portugal, nationalises remainder of Compahnia Uniao Fabril, 700/13
industry's fight for survival goes on, 709/8
in petrochemical link with Romania, 711/6
refinery capacity increased, 712/21
Hoechst to increase investment in, 715/24
Potash, Kali und Salz report production down, 711/40
Saskatchewan government may be backtracking on reserves tax, 701/6
Saskatchewan producers file new tax suit, 702/6
Saskatchewan producers file second action on regulations, 707/14

Saskatchewan government set for a long wrangle with producers, 708/8
Saskatchewan threatens mine takeover, 712/4
USSR combine starts production, 701/20
Canadian producers cut prices, 696/4
shortfall causes Canadian fertilizer export slump, 699/11
USSR combine expands output, 695/13
EMC group to reduce production, 710/6
India studies potash from waste process, 704/46
Jacobs International wins Dead Sea plant design order, 712/50
Kali und Salz introduce short-time working at factories, 702/48
Canadian producers fight Saskatchewan taxes, 693/8
Saskatchewan reserve tax defended by government, 694/6
Hudson Bay Mining agrees conditionally to Saskatchewan tax, 700/6
Hudson Bay Mining and Smelting's mine closed following fire, 697/8
Production at Duval Corp. and Potash Co. of America mines affected by labour disputes, 697/8
Potasse et Produitz Chimiques, to set up calcium hypochlorite joint venture with Olin, 696/16
Potassium carbonate, plant commissioned by Electro Metalurgica Del Ebro, 702/22
Potassium nitrate, Haifa Chemicals expansion plans, 697/13
Powell Duffryn, storage division preserves profit, 695/14
profits fall sharply, 713/14
PPG Industries, first nine months earnings down, 707/28
expanding US chlorinated solvents complex, 710/40
PRB Belgium, takes over Petrocarbona, 715/6
Preussag and Deutsche Schahct-und Tiefbau, transfer Deminex holdings to Veba, 707/12
John Price, commissions waste plastics reprocessing plant, 707/34
Pritchard, wins Kalingas contract in Iran, 698/13
-Rhodes, wins Yugoslav ethane recovery order, 714/38
Procter & Gamble, Japanese subsidiary gets option on Mitsuwa, 693/4
profit falls 27%, 704/56
Productol Chemical, merger agreement reached with Ferro Corp., 701/8
Productos Quimicos Elekeiroz, fertilizer plant on-stream, 711/8
Propane storage, concrete storage from US, 693/22
Propylene, special report on prices and costs, 705/34
Propylene oxide, prices start to rally, 702/22
Proteins, A & W and General Mills in joint venture, 700/13
Alwatech to construct recovery plant for Scotbeef, 710/27
General Mills US/BBA joint venture planned, 704/6
BP closes Lavera plant for re-vamp, 708/4
confirmation of Lavera closure, 711/4
new adsorbents developed at Harwell, 714/28
Italproteine project hit by further Italian government tests, 714/4
Shell postpones plant construction, 715/8
Petro-proteins, confusion surround Italian ban, 693/6
Puerto Rico, hurricane closes down chemical plants, 704/18
commissions isoprene plant, 716/13
Pulp recovery, Domtar and Copeland Process in joint venture, 698/24
Pyrimidines, ICI awards plant contract to Wimpey, 707/38

Q

Qatar/CdF, form Compagnie Petrochimique du Nord, 703/49
Qatar awards desalination contract to Weir Westgarth, 701/16
ethylene plant contracts expected by year end, 705/14
may consider further investment in France, 711/52
Kellogg appointed refinery consultant, 706/20
ethylene contract won by Linde, 714/37
Technip/KTI compete for ethylene contract, 716/34
Quaker Chemicals, develops new oil/water waste treatment, 698/24

R

Railfreight, wins BP contract, 715/16
Re-Chem International, new waste plant in Wales, 693/22
Record Chemical, Australia, chlorinated benzene facility starts up, 716/14
Redcliff, project shelved, 696/16
Reichhold, examines link up with Metallgesellschaft, 712/10
Reichhold Chemicals, buys Standard Brands Chemical Industries, 715/6
Resinous Chemicals and Synres-Almoco agree over alky moulding compounds, 716/8
Resins, A & W introduce new one, 711/51
E. Germany to supply unit to Slovchemia, 710/40
emulsions, Givaudan develops anti-microbial additive, 710/27
nitrile barrier resins will profit from PVC phase-out, 715/iv
Alkyd resins, Ashland Oil's Canadian plant on-stream, 714/12
Epoxy resins, Shell Chemical Australia to boost Clyde plant, 715/32
High-nitrile resins, ICI closes plant, 696/8
Styrene acrylonitrile resins, Dow to raise prices, 707/18
Synthetic resins, Snia Viscosa to construct USSR plant, 710/40
Revertex Holdings Ltd., name change to Revertex Chemicals Ltd., 700/10
Revertex acquires majority holding in Noise Control Centre, 703/46
first half profits fall held at 10%, 702/48
Reuter Technologie, licenses Fein- und Agrochemie GmbH (FAC) to produce herbicides, 702/6
J. R. Reynolds, may take over US assets of Burmah Oil, 705/6
bid for US subsidiary rejected by Burmah Oil, 710/6
Rhodia, and Hoechst US fined for price fixing in US, 706/4
in joint polysaccharide venture with General Mills, 702/18
Rhône-Poulenc, to sign co-operation agreement with Showa Denko, 694/6
to set up herbicides plant in Japan with Showa Denko, 695/8
considers methionine plant for Brazil, 700/18
expands vinyl chloride monomer production, 697/14
starts up vinyl acetate monomer plant near Lacq, 697/8
in sulphur deal with Ciech, 711/56
in trade deal with Poland, 712/18
to introduce short-time working, 701/8
faces 1974 loss, 705/8
board upheaval as massive loss looms, 714/4
special report, S715/8
Rhone-Progil, ordered to cease waste dumping in the Seine, 715/4
Richardson-Merrell, postpones decision on Italian closure, 710/8
postpones Naples pharmaceuticals closure, 715/10
RTZ, improves earnings in first half, 704/56
Rio Tinto (Rhodesia), to develop own oil-from-coal process, 711/51
Ripolin-Georget-Freitag, CdF Chimie may be forced to take over, 714/4
government set on keeping in French hands, 715/4
CdF Chimie and Petrofina confirm bids for, 716/6
Road tankers, UK launches scheme for safety signs, 693/21
Robertson Transportation, US, Paktank reopens negotiations, 715/16
Robintech & Hüls, to participate in. Signs VCM supply deal with Dow, 693/10
agreement clarified, 694/4
Robintech, wants to buy chemical complex, 711/8
raises PVC prices, 715/13
Roche Products, UK Chemical Marketing Dept. moves to Dunstable, 700/20
Roco Fosforica Mexicana SA, set up to exploit Baja California phosphate deposits, 700/4
Rhom & Haas, to enter US polycarbonate market through purchase of Rowland Inc's. sheet business, 700/6
expects earnings drop in 1975, 699/8
to open Japanese subsidiary, 711/14
Romania, wins Argentine coke plant contract, 706/20
negotiating joint coal mining venture with Occidental Petroleum, 703/8
signs petrochemical link with Portugal, 711/6
to be supplied with pharmaceuticals by Ciech, Poland, 703/22
plans polypropylene plant, 714/38
places fertilizer complex contracts, 716/34
Ronson Corp., share settlement with Liquigas, 694/8
Rosenlew, supplies first Hungarian furfural plant, 700/18
Spanish furfural plant completed, 700/18
Roussel Nobel/Chimio, merger comes closer, 711/38
Rousell-Uclaf, cuts investment after first-half profits fall, 705/42
C. Rowbotham & Son, new chemical tanker launched, 705/18
Rowland Inc., polycarbonate sheet business bought by Rohm & Haas, 700/6
Hermes Plastics Midwest bid for non-polycarbonates business, 700/6
Royal Dutch/Shell, lower sales for first half, 699/29
group income down 29% in third quarter, 711/42
Rubber, Vinyl Compositions, UK moving into 698/15
Monsanto to raise chemical additive prices, 713/12
Ventron constructing Anchor plant, 710/40
chemicals, ICI and Rhone-Poulenc study merger, 715/4
Butadiene rubber, Hüls hopes to raise prices, 707/18
Ethylene-propylene rubber, Exxon buys Montedison licence, 712/47
Rubber (natural), warnings against "cartel profiteering", 693/8
ANRPC talks deferred to November, 704/20
Malaya allows Ethrel use, 705/6
world price stabilization plans near completion, 699/10
Nitrile rubber, SIR constructing plant in Sardinia, 707/16
Styrene butadiene rubber, Hüls hopes to raise prices, 707/18
Synthetic rubber, Japan's stocks lower than in 1974, 698/15
report on prices/costs, 705/37
Firestone offers new high-resistance rubber, 695/6
Japan Gasoline studies Kuwait project, 712/47
Ruhrchemie, Claus plant to be supplied by Davy Powergas, 714/38
Ruhrgas, to expand natural gas sales, 696/18
Ruhrkohle, strengthens hold on Rütgers, 695/4
Ruhr Stickstoff, forecasts nitrogeneous fertilizers production for 1980, 697/19
Rumianca Sud, receives credit for Assemini complex, 695/12
Turin awarded fertilizer patent, 707/34
Rutgers, Ruhrkohle strengthens grip on, 695/4
Rutgerswerke AG, first half earnings hit by plastics slump, 703/46
first 10 months turnover down, 715/24

S

Saccharin, declared safe by W. Germany, 698/8
further information on price increases, 703/8
UK antidumping duties imposed, 709/8
US considers ban, 702/6
Saga Petrokjemi, possible ownership changes, 713/8
Saint-Gobain, investment declines by 24%, 711/42
Salgema Industrias Quimicas, Brazilian chlorine plant runs into cash problems, 700/16
Salsbury Laboratories, sets up W. German subsidiary, 697/14
Salt, Australian producers seek price rises, 706/27
Mexico stops Mitsubishi's production, 712/12
Sandoz, reports sales decline in first half of 75, 696/32
warns of risks following deaths associated with neuroleptic drug use, 698/6
foresees second-half improvement, 707/28
agrees to buy Lexington Instruments, 701/8
invests in Spanish subsidiary, 715/31
Sangro Chimica, in Italian petrochemical bid, 709/32
Saras Chimica, gets loans for Sarroch project, 708/4
Sartomer Industries, appoint Ancomer as French sales agent, 701/18
Saskatchewan, potash producers fight province's taxes, 693/8
premier to defend potash reserve tax, 694/6
Hudson Bay Mining agrees conditionally to potash tax, 700/8
government may be backtracking on potash reserve tax, 701/6
potash producers file new tax suit, 702/6
producers file second action on potash regulations, 707/14
government set for long wrangle with potash producers, 708/8
threatens potash mine take-over, 712/4
Sasol, justifies coalplex investment, 703/38
Saudi Arabia, Fluor Intercontinental gets letter of intent from Aramco for gas contract, 694/14
Gazocean proposes joint venture on liquefied gas, 697/14
resources development to be studied by Petromin and UOP, 699/14
disappointed at lack of interest in investment, 703/6
Gulf Oil abandons projects, 709/10
Petromin approves Mobil Oil's joint petrochemical complex plans, 701/6
W R Grace and ICI in methanol and ammonia studies, 714/36
further details of Grace's investment plans; link with Japan, 716/33
Scado, develops low-pollutant polyester resin, 703/42
Schering, sales in first five months, 693/30
to set up chemical factory in US, 694/14
buys Nor-Am Agricultural Products, 711/4
first half turnover increased, 701/47
AG, supported by exports in first nine months, 714/33
SCI, paper details rising ethylene costs, 708/42
Science Research Council, sponsors glass-reinforced plastics research, 711/48
Scientific Design (SD), to advise Nigeria on urea complexes, 701/15
Scotbeef, Alwatech to construct protein recovery plant for, 710/27
Scotland, Major German group studies petrochemical complex, 704/4
La Seda de Barcelona, Huelva plans cancelled, 696/14
Sefanitro, Spain, presses on with ammonia project despite opposition, 704/8
Sekisui Prefabricated Homes, in Middle Eastern urban development venture with Montedil, 712/50
Selas Kirchner, Linde acquires stake in, 708/36
to supply furnaces for Philips ethylene plant, 710/40
Senegal, Rhone-Poulenc to study aluminium phosphate reserves, 716/8
Sentrachem, commissions Atrazine plant, 710/11
Shaheen Resources, receive working capital for Come-by-Chance refinery, 710/10
Shaheen Natural Resources, embarks on Newfoundland aromatics plant expansion, 704/14
Shell, licences polypropylene mouldings process, 699/27
raises UK isopropyl alcohol prices, 711/12
plans 1976 UK investment, 702/15
to add ethylene plant to Texas complex, 716/34
to increase urethane intermediates prices, 716/14
denies Pernis plant closure plans, 708/4
postpones proteins plant construction, 715/8
to apply for more price increases in UK, 715/16
awards evaporators contract to Luwa (UK), 695/25
gives European polypropylene over-production figures, 702/20
to increase manufactured chemical products prices, 713/12
introduces metal extraction process, 705/38
starts construction of metal extractants plant, 712/50
Shell Canada, awards aromatics contract to Foster Wheeler UK, 702/16
Shell Deutsche, cancels Godorf refinery expansion, 694/6
coal gasification unit tries new technology, 709/32
quantifies European surplus refining capacity, 707/12
Shell French breaks even in first half, 708/34
Shell Chemical, Australia to boost epoxy resins plant, 715/32
Shell Oil, US ethylene plant completed, 714/14
Shell Nederland Chimie, invests further £63m. at Moerdijk; plans for needle coke plant, 695/11
to increase ethylene production at Moerdijk, 695/11
Shin-Etsu, PVC technology to be used for Polish plant, 702/18
to supply PVC unit for Polycasa, 708/36
Showa-Denco, to sign co-operation agreement with Rhône-Poulenc, 694/6
to set up herbicides plant in Japan with Rhône-Poulenc, 695/8
Shriram Fertilizers, Kota fertilizer complex hit by increased costs, 708/36
Silber-Bonz, BP Deutsche to take 50% stake in, 695/10
Silicone, Dow Corning raises European prices, 704/18
L. A. Sim, and Cole Chemicals to change agency agreement, 709/17
Sim-Chem, awarded AE & CI PVC unit contract, 713/38
Simon-Carves, wins Mary Kathleen Uranium sulphuric acid contract, 701/16
Simon Engineering, increases 1975 first half profit, 702/16
Singapore Carbon Dioxide, commissions new carbon dioxide plant, 713/12
SIO, shareholders to meet to approve Pantogas venture, 706/8
SIR, stops work on Sant' Eufemia chemical project, 695/4
confirms Sant' Eufemia credit problems, 696/14
patents solvent-based PVC vessel cleaner, 694/25
starts construction of petroleum-coke plant, 698/14
explains Calabria project delay, 711/52
nitric acid plant planned at Calabria, 711/52
commissions Sardinian latex plant, building nitrile rubber plant on site, 707/16
Sardinian fibres projects hit by delays, 712/50
Skeist Laboratories, report high acrylic growth rate; assess impact of coal chemicals expansion, 707/32
Skelly Oil, sells remaining interest in Tong Suh Petrochemical, 711/6
Skandinaviska Polypropen, polypropylene plant gets go-ahead, 697/12
Slovchemia, to receive GDR resins unit, 710/40
Small tankers, 60,000 ton of cargo capacity laid up — report, 700/23
Smithkline Corp., buys Gremy-Longuet from Generale Alimentaire, 697/11
buys Gremy-Longuet, 710/8
Snamprogetti, awarded Brunsbüttel urea plant contract, 700/16
to use Davy urea process, 707/36
fertilizer processes for Iraq complex, 708/36
in LNG joint venture with Brown Boveri, 711/52
wins Indian urea contract, 707/38
wins Nigerian refinery order, 710/40
receives Guanomex urea order, 716/33
SNIA Viscosa, opens USSR office, hopes for deals, 696/14
to construct synthetic resins plant in USSR, 710/40
turnover falls 9%, 706/40
wins USSR caprolactam order, 711/56
awarded USSR caprolactam order, 712/50
SNPA, (Soc. Nationale des Petroles d'Aquitaine) discovers new production process for biodegradable detergents, 694/10

first half profit up 29%, 704/52
to build paraffin sulphonation plant in France, 707/38
takes over US drugs company, 713/6
appoints Kennedy & Klim as sole US agent, 714/14
Special report, S715/23
Sobin Chemicals, completes Nyma takeover, 699/4
Societe de Biosynthese (SBM), starts polysaccharide unit in Melle, 694/16
Soc. Chimique Import-Export (Sociex), Steetley acquires stake in, 715/4
Société Francaise des Petroles BP, has first-half loss, 707/31
Société Languedocienne de Soufre, expands pigment range, 712/48
Société Maggione, uses Chlorothane in polyurethane foam production, 707/33
Soc. de Panneux de Paryicules de Morvan, Formica to obtain 48% holding in, 701/10
Société de Prayon, and Carbochimique to increase fertilizer collaboration, 706/6
builds two phosphoric acid plants, 716/34
Soc. des Produits Chimiques de la Montaigne Noir: to commission trihydroxethylisocyanurate plant, 698/15
Soc. Sanders France, EMC to buy 50% of, from Soc. Generale Alimentaire, 697/11
Society of Chemical Industry (SCI), meeting studies chemical investment options, 708/10
Soda ash, Akzo to expand Delfzijl facilities, 696/14
plant to be set up in Argentina through Inquiba, 697/13
Olin, US to shut synthetic soda ash plant, 699/4
Stauffer Chemical expands Wyoming facility, 700/16
Indian government to licence new capacity, 703/12
Allied Chemical raises US prices, 713/13
Sodium chlorate, Hooker Chemicals completes plant purchase, 712/40
Sodium 4-(2-methallyloxy)-benzene sulphonate, UK duty exemption sought, 712/16
Sodium perborate, ERT's Spanish plant plans approved, 712/50
Sodium sulphide, ICI takes delivery of road tankers, 710/12
Sodium tripolyphosphate, Haifa Chemicals expansion plans, 697/13
Iran Fertilizer's plant completed, 696/8
Sofregaz, awarded Algerian gas pipeline contract, 712/21
Sohio, licences acrylonitrile process for Brazil, 705/14
acrylonitrile technology to be used by Fisiba Petroquimica, 701/15
acrylonitrile technology to be used by Pemex, 702/18
Solvay, appoints Laporte UK agent for synthetic paper pulp and polyvinylidine fluoride products, 696/18
alkali division suffers in first half setback, 705/42
may build up stake in Laporte, 705/6
acquires further Laporte shares, 711/6
forms joint PP catalysts venture with Marubeni, 704/14
acquire further Laporte shares, 708/6
grants PVC sheet licence to Everlite A/S, 716/18
Solvents, Dow study clears chlorinated solvents, 702/4
Mobil to expand UK activity, 707/18
Mobil to market in Germany, 710/10
PPG expanding US complex, 710/40
UK report shows rising costs boost solvent recovery, 709/24
Sonatrach, seeks bids for Algerian ethylene plant, 706/16
cancels Chemico's Algerian LNG contract, 712/48
asks for Algerian ammonia plant bids, 713/38
signs LNG deal with El Paso, 710/12
Sonatrach Oil and Gas, signs natural gas contract with Eastern Pipeline Co., US, 704/20
Sorbitol, report on Laporte plant death now ready, 704/6
UK consumers apply for import exemption, 706/27
Lonza US increases capacity, 703/14
South Africa, BP to invest $300m., 693/4
tar acids project delayed, 702/16
coal chemical boost spurred by oil crisis, 706/30
ethylene price increases cause furore, 711/8
fertilizer industry presses for larger production units, 703/20
plastics demand revives, 704/18
S. America, Dow increases import polyolefin plastics prices, 705/18
Southern Medico International, to set up aspirins plant at Ranipee, India, 708/38
Spain, investment and production in chemicals rising, 698/8
help sought by Cuba for petrochemical development programme, 694/6
to assist Cuba in synthetic rubber plant production, 694/14
Cuba to buy fertilizer and plastics plants, 699/12
leases patents to Du Pont, 694/25
Dow Chemical Iberica fights opposition to Bilbao insecticides plant plans, 695/10
to set up joint fibres company with Japan, 699/13
Rosenlew's furfural plant completed, 700/18
SA Cros to build fertilizer plant in Seville. Report on sales, 694/6
Hoechst Iberica moves plants from Flix to Tarragona, 697/10
government gives go-ahead to Paular methyl methacrylate plant, 698/14
Canary Isle phosphoric acid project re-emerges, 698/14
partial lifting of pharmaceuticals price freeze, 693/4
petrochemical development programme delayed until 1980, 697/10
denies Spanish Sahara phosphate deposits are at risk, 695/8
chemical output down 11%, 709/4
Dow attempts to oust Cepsa from Huelva project, 703/4
Du Pont to expand chlorinated paraffins capacity, 709/32
approves ERT's sodium perborate plant plans, 712/50
has fertilizer export surplus, 701/10
new paints company set up by Cros and Kansei, 708/8
new petrochemicals investment needed, 701/10
discussing petrochemical ventures with Iran, 709/8
Huelva project loses priority, 709/6
agreement reached over Spanish Sahara, 712/6
1974 sulphuric acid consumption, 701/18
Bayer, Sandoz and Glaxo invest further in subsidiaries, 715/31
still bargaining over Spanish Sahara, 715/8
Spanish Sahara, Fos-Bu Craa drops expansion rumour, 693/10
Spain says phosphate deposits not at risk, 695/8
decolonization and phosphates agreement reached, 712/6
SPIC India, commissions new urea, ammonia plant at Tuticorin, 694/17
Spie Batignolles, wins CdF Chimie styrene order, 697/12
in Indonesian fertilizer contract, 712/47
Speichim, wins Soviet fatty acid contract, 707/36
Squamish Chemicals, sodium chlorate plant to be bought by Canadian Occidental Petroleum, 694/4
E. R. Squibb, to co-operate with Poland on antibiotics expansion, 705/12
Sri Lanka, to receive aid from Arab Economic Development Fund for ammonia/urea project, 699/14
secures Indian loan for fertilizer complex, 700/18
plans chemical production co-operation with Japan, 694/6
receives Kuwait loan for ammonia plant, 705/14
invites Kellogg to discuss fertilizer complex, 714/38
A. E. Staley, contemplates expansion by acquisition, 712/40
to invest $275m in next five years, 715/24
Staflex International, acquires division of W. R. Grace's UK subsidiary, 714/8
Stanachem, opens new Houston, US office, 713/14
Standard Brands Chemical Industries, bought by Reichhold Chemicals, 715/6
Standard Oil, Calif., to expand Washington fertilizer complex, 710/40
Standard Oil (Indiana), scales back capital programme, 706/40
Standard Oil, Indiana (Amoco), 1975 revenue report, 697/22
Standard Oil Ohio (Sohio), acrylonitrile licence revenue, 693/27
Sohio, to sell $161.5m. ordinary shares, 699/29
Stauffer, announces alkyl silicates price rises, 706/22
awards chlorine contract to Dravo, 706/18
licences herbicides and insecticides in Hungary, 703/12
Chemicals, acquisition of Marine Colloids may break anti-trust laws, 706/6
Chemical (Belgium), herbicide production plans released, 694/13
expands Wyoming soda ash facility, 700/16
Steetley Co., profits down 4% in first half, 703/46
acquires 35% stake in S. A. Lotigie and Sociex, 715/4
Stepan Chemical, earnings fall in first half, 704/50
Sterling Moulding Materials, to introduce urea formaldehyde moulding powder, 697/14
to terminate Kemitura agency agreement, 709/17
Stewart Plastics, Bowater to bid for, 712/4
Stewart Seeds, taken over by Ciba-Geigy, Canada, 713/8
Stolt-Nielsen, in chemical shipping venture with Korea, 714/14
Stone-Platt Industries, makes £5m. bid for Ernest Scragg, 697/10
Stone & Webster Engineering, awarded furnaces contract at Shell Nederland Chemie's Moerdijk complex, 695/11
heavy oil cracking plans, 709/27
Stora Kopparberg, to assist in Gabon sulphate pulp mill, 710/40
Story Chemical, to complete mono-isocyanates expansion next month, 709/17
Stroud Extrusions, still profitable despite Heenan Spark collapse, 693/10
Styrene, CdF Chimie's order goes to Spie Batignolles, 697/12
BP's price increase rejected, 713/12
Cosden increases US prices, 707/16
Monsanto/Lummus technology improves yields, 703/41
Monsanto technology correction, 706/30
Gulf Oil to modify units, 708/38
report on prices and costs, 705/37
USSR Perm plant on-stream, 701/18
Styrene butadiene, European prices start to move, 708/12
Styrene monomer, Cosden Oil retracts price increases, 709/14
Dow to increase European prices, 703/16
ECMRA paper on factors affecting short-term growth, 708/30
Süd-Chemie, 1975 turnover down 5% on '74, 712/45
Süddeutsche Kalkstickstoff-Werke (SKW), to raise investments as profits increase. 1974 sales report, 695/30
Sulphamic acid, A & W to quit production, 715/10
Sulphate pulp, Stora Kopparberg to assist in Gabon mill, 710/40
Sulphur, clarification of Canadian test programme, 696/31
consumption in non-communist countries — report, 700/13
Poland to start new deposit, 693/21
US exports down in first four months, 696/18
Argentina studies mining expansion, 709/34
Freeport raises US prices, 707/18
Rhône-Poulenc/Ciech deal, 711/56
Sulphur dioxide, US proposes stricter standards, 713/8
Sulphuric acid, monopoly charges against Allied Chemicals, Canada and Cominco dropped, 700/13
Freeport Sulphur commissions Louisiana plant, 698/15
Polimex-Cekop commissions plant in USSR, 695/13
UK usage falls in first four months, 695/13
UK consumption continues down, 699/25
Monsanto wins Asarco plant contract, 713/38
processes profile, 713/27
Polimex-Cekop wins USSR plant contract, 707/38
Simon-Carves wins Mary Kathleen Uranium contract, 701/16
1974 Spanish consumption, 701/18
USSR commissions plant, 713/14
UK consumption continues down, 712/16
Zincor's S. African plant commissioned, 703/18
American Cyanamid plans new plant, 715/31
CIL Chemicals to construct terminal, 716/14
plant commissioned at USSR's Sumgait plant, 714/14
Spanish Sahara, Spain and Morocco still bargaining, 715/8
Sumitomo Chemical, in Far East marketing link with Allied Chemical, 711/16
Sun Oil, to construct benzene plant, 706/20
Sun Oil (US), to build cyclo-hexane unit at Tulsa, 694/6
Superfos/Veba, Brunsbüttel ammonia/urea complex approved, 699/13
Brunsbüttel fertilizer complex gets final go-ahead, 700/16
Superphosphate, European producers fear dumping, 698/4
"dumping fears" report correction, 699/4
Australia to start export drive, 704/8
Super phosphate, plant commissioned at USSR's Volkhov plant, 714/14
Surfactants, Lonza develops new one, 695/25
Witco grants Asahi Denka licence, 699/26
Cationic surfactants US review, 711/48
Svenska Vaeg, in joint UK underground storage venture with Taylor Woodrow, 703/22
Sweden, sponsors anaerobic water treatment research, 712/34
introduces asbestos use controls, 706/32
Boliden aims to explore alum shales in, 712/47
chemicals suppliers oppose disclosure proposals, 709/27
final filtration stage for effluent treatment success, 704/46
awards refinery contract to Nesty Oy, 715/32
Switzerland, report on 74 chemical production, 694/10
chemical exports fall sharply in first half, 700/6
sets 10ppm standard in PVC production, 701/10
plastics consumption down, 711/6
chemical output falls, 715/14
Synres-Almoco, and Resinous Chemicals agree over alkyd moulding compounds, 716/8
Syntex, markets drug in France, increases European activity, 706/42
Aug-Oct profits down, 715/24
J. K. Synthetics get go-ahead for Indian acrylic firbres project, 703/14
Synthetic Organic Chemical Manufacturers Assoc. (US), urges further look at proposed toxic substances legislation, 695/10
Synthetic paper pulp, Solvay appoints Laporte UK agent, 696/18
Syria, ammonia order awarded to Creusot-Loire and Unichem, 706/16
indicates phosphate rock selling price, 701/10

T

Tankfreight UK, buys majority interest in Felixstowe Tank Developments, 703/22
Tank vehicles, Harold Wood buy two more, 698/17
Ta Shing Fibre, awards polyester plant contract to Inventa, 694/13
awards fourth polyester order to Inventa, 709/34
Tate & Lyle, sets up Unitank in Canada, 710/10
Taylor Woodrow, in UK underground storage joint venture with Svenska Vaeg, 703/22
TDI/MDI, report on prices/costs, 705/37
Technip, takes 60% stake in Compagnie Francaise de Geomecanique, 698/14
awarded natural gas desulphurization plant contract in USSR, 695/12
and Chantiers d'Atlantiques to study plants on barges, 716/34
Technip/KTI, compete for Qatar ethylene contract, 716/34
Tecnimont, raises capital as sales flourish, 707/36
wins USSR polypropylene order, 714/36
Tees Storage, completes Seal Sands terminal expansion, 709/17
Teijin, new dimethyl terephthalate catalyst, 693/27
to set up joint fibres venture with Fibroquimica, 699/13
develops new vitamin D_2, 700/6
dissolves Nippon Melded venture with ICI, 712/4
forecasts 1976 recovery, 712/40
Tekkosha Hellas, starts electrolytic manganese dioxide plant in Greece, 695/14
Tennant Trading, to receive 75% of Thomas-Hill Jones issued shares, 701/18
Terephthallic Acid/DMT, prices/costs report, 705/37
Terra Chemicals, control bought by Hudson Bay Mining, 694/8
Terrabona AB, builds mercury recovery plant, 713/32
Tesoro Petroleum, in merger talks with Corco, 711/8
Tessiltecnica, in PP fibres process pact with Zimmer, 715/32
Texas-Gulf, income falls in third quarter, 708/34
plan phosphoric acid storage facilities, 716/32
Deutsche Texaco, details petroleum product losses, 698/8
Textiles, moderate recovery in Canada, 712/40
Courtaulds' Spennymoor plant to close, 707/10
ECMRA paper on cybernic explanation of textile cycle, 708/32
Thor Chemical buys Akzo's textile chemicals business, 716/13
Thailand, to start up fertilizer plant, 700/23
Dow's Thai subsidiary to build polystyrene plant, 715/32
joint US ammonia venture set up, 715/32
Thann et Mulhouse, sales decline continues in first half, 698/26
Thermoplastics, Akzo introduces new stabilizers, 705/40
engineering polymers, Oct.Sup/28
new one announced by Hoechst, 703/18
ICI to market Union Carbide plastic in Europe, 705/18
LNP expands Dutch capacity, 715/32
elastomers, Consultex to study, 716/32
Third world, UN urges pharmaceuticals purchasing pool, 713/8
Thixotropic agents, Nynas Petroleum introduces silica-based agent, 699/27
Degussa develops new one, 710/27
Thomas-Hill Jones, Tennant Trading to receive 75% of issued shares in, 701/18
Thor Chemical, buys Akzo textile chemicals business, 716/13
Ticona Polymerwerke, settles acetal copolymer patent dispute with Ultraform, 694/8
Tioxide International, increases titanium dioxide prices, 711/6
Titanium dioxide, producers face new effluent standards by EEC, 696/4
producers set 10 year deadline by EEC for elimination of waste, 697/14
US producers to try for price rises, 697/11
recovery signs following European price rise, 710/11
Montedison uses NJ Zinc's process, 707/36
Tioxide and Bayer increase prices, 711/6
Togo, fertilizer contract won by French consortium, 714/36
Toluene, BP's price increase rejected, 713/12
US's OHSA urges tighter control, 706/8
prices firm in Europe, 701/20
prices move upwards, 709/4
Toluene di-isocyanate, Mobay chemical to increase US prices, 700/20
ICI to raise prices, 705/16
US producers try again for price rises, 711/12
Toluene sulphonamide, applications for reimposition of UK duties received, 712/21
Topsoe AS, settles catalysts patent dispute with ICI, Kellogg, 703/14
Toray Engineering, wins Anic nylon plant contract, 712/47
Toray Industries, to build second carbon-fibre plant, 699/13
begins PBT resin production in Japan, 695/6
to cut production and investment, 702/47
Toyo Soda, starts new chlorine plant in Japan, 694/17
plans UK production joint venture, 693/12
in joint UK inorganics venture; US suggests it may be food grade phosphoric acid unit, 695/11
to construct joint venture PVC plant in Indonesia, 703/14
Toyo Engineering, fifth USSR ammonia plant goes on-stream, 697/14
signs contract with Mitsui for USSR ammonia plants, 697/13
heads group bidding for Iraqi petrochemical complex, 708/36
Trek Petroleum, S. Africa abandons new refinery plans, 704/6
Trichlorethylene, cleared by Dow as cancer hazard, 699/8
EEC considering action against E. Europe exports, 712/4
European producers allege dumping by Poland and GDR, 706/4

US Manufacturing Chemists Assoc. to research health aspects of 701/8
US companies to study health risks, 706/32
US's OSHA proposes new standards, 708/6
Trihydroxethylisocyanurate (theic), plant commissioned by Soc. des Produits Chimiques de la Montaigne Noir, 698/15
Trimethyl phosphite, Mobil expanding S. Carolina plant, 710/40
Trinidad, outlines petrochemicals plans, 715/31
T.R. America Inc., name change for Tar Residuals Inc., 693/21
TR International, forms joint venture company with Chemolimpex, 703/20
Turkey, largest phosphate fertilizer complex completed, 699/25
Petkim Petrokimya invites enquiries for naphtha cracker, 699/14
awards carboxy methyl cellulose contract to Lurgi, 716/34
awards ammonia order to Kellogg, 715/32

U

UCB, studies piezo-electric films, 700/35
Uhde, to work with Hooker on new Diacell chlorine plant in Sweden, 694/13
claims still bidding for Iraq ammonia contract, 699/14
wins Venezuelan chlorine expansion contract, 700/16
wins Bulgarian chlorine contract, 706/20
forms new Interesse SA joint contracting venture, 704/14
wins Norsk Hydro nitric acid contract, 701/15
hands over Egyptian calcium ammonium nitrate plant, 716/8
UK, Albright & Wilson call for plant decisions to solve ammonia shortage, 699/11
aerosol sales rise, 695/8
Chemical Industries Assoc. welcomes changes in Industry Bill, 695/6
chemical production falls in first quarter but exports rose to record level in first half, 698/10
predicts 1975 chemical production down, 700/22
board increases chemical process R & D expenditure, restricts other areas, 698/24
chemical workers settle wage claim, 694/8
coal research undertaken with group of US companies, 697/21
farms' fertilizer consumption static in 1974 – report, 698/15
fibres production through May shows slow recovery, 694/16
fibres producers plan first price increases following domestic market recovery, 698/16
fibres market down in first half, import penetration greater, 700/20
scientist challenges flurocarbon theory, 695/8
government report says no case for blending in gasoline, 693/27
factory inspectorate makes full use of powers under Health & Safety at Work Act, 700/36
British Industrial Plastics faces prosecution under Act, 700/36
Health Dept. orders check on rubber workers, 699/8
General and Municipal Workers Union issues Health and Safety Act circular, 699/27
ICI gains large dyestuff price increase, 695/14
consumption of expanded polystyrene falls further, 695/14
plastics recessions may be bottoming out – report, 700/22
pharmaceutical industry expenditure 1973, 695/25
launches road tanker safety sign scheme, 693/21
sulphuric acid usage falls in first four months, 695/13
sulphuric acid consumption continues down, 699/25
Toyo Soda plans joint venture in, 693/12
Urea-formaldehyde producers hope government all-clear on cavity wall insulation will revive foam market, 698/15
BP's styrene and toluene price increase applications turned down, 713/12
Borg Warner optimistic on ABS project, 713/36
exemption sought from caustic soda imort duty, 703/8
chemical exports holding up well, 708/8
Ciba-Geigy to build new agrochemicals unit, 703/6
veto postpones EEC decision on emission control proposals, 708/42
EEC allows to suspend acrylics imports, 712/12
Fibres deliveries up in second quarter, 702/22
fibres output slumps in August, 705/16
aid to India to be used for polypropylene fibres plant, 713/38
report on Laporte sorbitol plant death now ready, 704/6
Mobil to expand solvents activity, 707/18
Office of Health Economics reports free competition could control drug prices, profits, 701/40
onshore oil exploration licences granted, 706, 10
organic chemicals output increased, 702/10
first bio degradable plastic plant commissioned, 703/18
synethetic fibres trade balance moves into red, 712/16
sulphuric acid consumption continues down, 712, 16
Fisons aiming at hand lotions market, 704/10
concessions on both sides settle Hoffman-La Roche drugs price applications, 706/27
import duty applications, 706/27
import duty exemption sought for iso-octanol, 708/8
ICI, Shell and Monsanto granted price increases, 712/12
plastics producers seek own Economic Development Office, 712/21
report urges state pharmaceuticals holding, 703/8
rumours suggest decision on state drugs holding, 711/4
pharmaceutical exports up, 712/16
petrochemicals first in line for new planning agreements, 713/4
Polish minister's visit linked to PVC contract award, 701/15
ldPE and polypropylene producers raise prices, 710/10
companies to raise pesticide prices, 712/16
improves PVC plant safety, 707/10
Price Commission modifies recent applications, 708/12
duty exemption sought on sodium 4-(2-methyallyloxy)-benzene-sulphonate, 712/16
antidumping duties imposed on saccharin, 709/8
consumers apply for sorbitol import exemption, 706/27
Safety Commission details communication requirement, 710/22
report shows rising costs boost solvent recovery, 709/27
SCI claims economic constraints hinder investment, 712/48
applications ro reimpose duties on toluene sulphonamide received, 712/21
Taylor Woodrow and Svenska Vaeg in joint underground storage venture, 703/22
CIA forecasts partial recovery in 1975, 714/10
polyester flammability scare denied, 714/14
new protein adsorbents developed at Harwell, 714/28
government makes offer for Burmah's North Sea Oil, 715/8
prominent in DSM's investment plans, 716/10
energy research programmes outlined, 716/31
Factory Inspectorate criticizes multi-nationals' safety record, 715/22
slight recovery in fibres output, 715/14
man-made fibre price rises, 716/14
fertilizer producers seek further price rises, 716/16
approves mixed project grant to India, 715/31
research group to study vapour cloud hazards, 716/31
government forces pace in petrochemicals planning talks, 716/8
Shell to apply for more price increases, 715/16
UK Construction and Engineering, signs agreement with Hew Intercontinental, 715/32
Ultraform, settles acetal copolymer patent dispute with Ticona Polymerwerke, 694/8
UN, Conference on Trade and Development urges Third World pharmaceuticals purchasing pool, 713/8
analysis of East-West industrial co-operation, 714/29
assists Indian petrochemical development, 714/28
Unichem, and Creusot-Loire win Syrian ammonia order, 706/16
Unilever NV, to acquire Pierre Robert, 700/13
bids for Nairn Williamson, 704/20
third quarter shows continued improvement, 712/42
reverses downward trend in profits, 701/47
Union Carbide, president opposes wage, price controls, 693/6
expects non-chemical sales stability, 694/10
to build air separation plant in Indiana, 694/14
quits Egyptian chemical plan, 695/4
1975 sales report, 696/32
prepares high density polyethylene plant in Texas, 699/25
to build two ethylene pipelines, 700/23
under fire for anti-freeze price rise, 711/10
reviews Canadian coke project, 709/34
to supply Lummus with thermal design data, 712/50
awards petroleum coke order to Kellogg, 702/16
thermoplastics to be sold in Europe by ICI, 705/18
third quarter profits hit by exchange losses, 703/46
Union Carbide UK, to close Manchester sales office, 712/21
Union Carbide Europe, profits expected down by 30%, 716/28
maintains aggressive European investment policy, 716/13
polystyrene modernization under way, 716/14
Union Chimique Belge (UCB), make loss in first half, 703/47
Union Rheinische Braunkohlen Kraftstoff, chooses Mitsubishi benzene process, 694/14
Uniroyal Chemical, tentatively decides to quit PVC business, 706/23
decides to quit PVC business, 712/4
United Paper Mills, Finland, pulp waste protein plant on-stream, 694/17
UOP, awarded coal liquefaction research contract, 700/16
technology chosen for Ertisa phenol complex, 694/14
to improve Montedison's acrylontrile technology, 700/35
doubles New Jersey benzene sulphonyl chloride capacity, 700/22
agrees with Petromin to study Saudi Arabian resources development, 699/14
fragrance division bought by Naarden, 707/10
details p-xylene production options, 709/28
recommended for US's first electric power from refuse facility, 703/42
third quarter income down, 709/30
Upjohn, commissions pharmaceutical plant in France, 695/8
denies Puerto Rican plant reports, 704/13
forecasts world urethane growth, 709/17
forecasts 1975 sales record, 713/34
third quarter earnings down by 9%, 710/28
Uranium, Israeli production projection, 707/33
Uranium hexafluoride, Beer to construct plant, 707/38
Urea, African Explosives and Chemical Industries' plant nearing completion, 696/18
Indonesia awards plant contract to Kellogg Overseas, 699/13
Kuwait unit contract awarded to Coppée-Rust, 695/12
Kuwait Fund for Economic Development to aid Sri Lanka plant, 699/14
plant planned in Libya, 696/14
Sterling Moulding Materials to introduce urea formaldehyde moulding powder, 697/14
Veba/Superfos Brunsbüttel complex approved, 699/13
Veba Brunsbuttel plant gets final go-ahead; Snamprogetti gets construction contract, 700/16
CdF Chimie takes over Besch plant, 710/8
Guanomex inquires after plant, 713/38
Montedison process report correction, 712/48
SD of UK to advise Nigeria on two complexes, 701/15
Snamprogetti wins Indian order, 707/38
Snamprogetti to use Davy process, 707/36
plant on stream at Varpalota, Hungary, complex, 713/14
Snamprogetti receives Guanomex order, 716/33
Urea-formaldehyde, UK producers hope foam market will revive with government all-clear on cavity wall insulation, 698/15
BIP to raise prices, 700/20
EMC adds new unit in France, 511/52
Urethane, Witco grants Asahi Denka licence, 699/26
ICI participates in Yugoslav venture, 704/13
new outlets boost market growth, 712/18
Upjohn forecasts world growth, 709/17
Urethane intermediates, European price rises announced, 716/14
BASF vindicated in supply case, 699/8
US, Kline forecasts growth in US industrial and institutional cleaning products, 695/13
companies group spurs UK coal research, 697/21
National Institute of Occupational Health and Safety warns of ethylene dibromide, 696/8
report on companies' recovery but low profits, 696/32
confirms "sharp improvement" in fibres market, 695/13
government study finds OPEC petrochemical export plans are no threat, 698/8
acetic acid plant to be built in Texas for Celanese. Forecast of short supply in 76-77, 694/13
aerosol sales fall, 695/8
Ammonia production warnings, 696/8
tax exemption wanted on natural gas for ammonia production, 700/13
Boehringer Mannheim hopes to enlarge US market position, 695/30
awards cancer research contract to Farmitalia, 698/6
plastics production increased, 699/25
plastics market recovers, 700/10
producers urge standard on vinyl chloride used in PVC packaging, 694/4
considering ban on PVC food packaging, 700/6
crude sulphur exports down on first four months, 696/18
titanium dioxide producers to try for price rises, 697/11
Toxic Substances Control Act could cost $1300m. a year, says MCA, 694/10
SOCMA urges further look at proposed toxic substances legislation, 695/10
Industrial Chemicals (US) nears completion of vinyl acetate-ethylene plant, Illinois, 694/16
Kline report claims US water and waste treatment chemicals market will increase, 699/25
reports increases in May yarn shipments, 695/13
Kinheim-Holfet asks FDA to lift cyclamates ban, 700/4
Abbott anticipates cyclamates reprieve, 709/6
study reports ammonia shortfall, 704/6
butadiene shipments increase, 702/24
butene/butane dehydrogenation units defended at ECMRA conference, 707/19
Cosden increases styrene prices, 707/16
caprolactam markets gain strength, 704/8
carcinogen stance attacked by Dow, 713/10
chemical companies return mixed results, 709/30
Du Pont to market acetonitrile in, 708/12
Dow expects price stability, 705/10
settlement approved in dyestuffs case, 710/6
energy policy attacked by EPCA conference, 706/6
Manufacturing Chemists Assoc. to research health aspects of trichlorethylene, 701/8
MCA surveys anti-pollution budgets, 704/14
report predicts world naphtha demand revival, 705/18
becomes net importer of nitrogen fertilizers, 702/10
EPA to investigate airborne nitrosamines, 706/34
Novamont plans polypropylene plant in Texas, 713/36
possibility of ethylene glycol price increases, 704/16
ethylene prices increased, 707/18
study shows man-made fibres demand recovery; chemicals future bright, 710/8
LNG trade shifts towards, 708/14
General Public Utilities develops solid coal desulphurization process, 707/34
Hoffman-La Roche delays vitamins project, 709/4
slow growth for sales of paint, 709/6
OSHA extends supplementary standards for toxic chemicals, 707/34
OSHA urges tighter control on toluene, 706/8
OSHA proposes stricter ammonia and sulphur dioxide standards, 713/8
OSHA proposes new trichlorethylene standards, 708/6
confirms moves to increase paraxylene prices, 704/18
FDA proposes ban on PVC food packaging, 701/4
limited PVC market loss expected after cancer scare, 707/10
polystyrene price rises come unstuck, 710/11
Hatco to raise polyester resins prices, 710/11
study on polyurethane market, 709/17
court fines Rhodia and Hoechst US for price fixing, 706/4
considers saccharin ban, may clear cyclamates, 702/6
review of cationic surfactants growth, 711/48
Freeport raises sulphur prices, 707/18
producers try again for toluene diisocyanate price rises, 711/12
companies to study trichlorethylene health risks, 706/32
UOP recommended for electric power from refuse facility, 703/42
vinyl acetate price increases hit European producers, 704/20
water-treatment chemicals consumption may double by 1985, 707/33
anti-pollution investment analysed, 714/29
slow growth for automotive chemicals and lubricants, 714/12
phosphates dumping attacked by Fitzwilton, 714/6
BOC ordered to sell Airco stake, 716/8
questions Dow's anti-freeze price increase, 715/13
prominent in DSM's investment plans, 716/10
FDA suspend marketing of Searle sweetener, 715/8
PVC, styrene, vinyl chloride and soda ash prices to rise, 715/13
in joint Thai ammonia venture, 715/32
US Borax, reports fluorspar deposits in E. Tennessee, 694/8
USSR, fifth ammonia plant goes on-stream, 697/14
1972 agreement with BASF extended, 696/8
pipes for coal mines may be supplied by W. Germany, 699/10
confirms safety of Etymizol, 698/24
commissions fertilizer plant for Cuba, 697/14
commissions isoprene plant, 693/21
more details on Linde ethylene contract, 693/12
Polimex-Cekop commissions sulphuric acid plant in, 695/13
Mitsui and Toyo Engineering to build ammonia plants, 697/13
NIUIF develops new phosphate rock purification process, 696/31
Soyuzphosphor phosphate organization slammed for "chronic" production shortfall, 695/6
claims polymers life-elongation process, 700/35
Uralkali combine expands potash output 695/13
signs bioproteins deal with Liquichimica, 698/4
SNIA Viscosa opens Moscow office, hopes for deals, 696/14
Technip awarded natural gas desulphurization plant contract, 695/12
to boost 1975 chemicals output, 696/18
two acid plants commissioned, 713/14
construction starts on ammonia port, 703/16
last obstacle to Occidental fertilizer deal overcome, 708/8
ammonia plant to be supplied with Lummus condensers, 709/34
builds liquid ammonia fleet for Occidental project, 710/12
develops process for bioreduction of waste, 713/32
maintains growth in chemicals, 709/14
chromium dioxide plant to use Du Pont equipment, 710/40
awards caprolactam order to Snia Viscosa, 712/50
to be supplied with Czech ammonia/urea complex, 701/16
commissions feed phosphates line, 703/18
fertilizer plant construction speeds up, 711/16
new chlorine plant on-stream, 703/20
to finance Indian alumina plant, 705/10
to receive Italian credits, 709/6
octanol and butanol plants under construction, 703/14
Perm ethylene-benzene and styrene plants on-stream, 701/18

agrees trade and technology links with Philips Petroleum, 703/6
Polimex-Cekop wins sulphuric acid plant contract, 707/38
potash combine starts production, 701/20
new ldPE complex on-stream, 710/10
Snia Viscosa to construct synthetic resins plant, 710/40
Snia Viscosa wins caprolactam order, 711/56
Speichim wins fatty acids contract, 707/36
second section of Sumy fertilizer plant commissioned, 709/14
Ajinomoto to study lysine market, 711/14
plans massive aromatics complexes, 714/36
ethyl benzene plant on-stream at Cherepovets plant, 714/14
fertilizer industry under fire, 714/8
agreement with Hooker on chlorine production, 714/38
plans phosphoric acid plant, 714/38
double super phosphates plant commissioned at Volkhov plant, 714/14
awards polypropylene order to Technimont, 714/36
develops liquid mixed fertilizers technology, 715/iv
fertilizer plants commissioned, 716/14
new monoammonium phosphate plant on-stream, 715/16
sulphuric acid plant commissioned at Sumgait plant, 714/14
new VCM plant on-stream, 716/18
sets high 1976 chemical targets, 715/14

V

Van Ommeren, agrees joint US storage venture with International Tank Terminals, 693/22
first half profits show decline, 712/22
Veba Chemie, blames cheap oil product imports for losses, 694/8
reports plastics and fibres business running into losses, 694/26
grants ethanol licence to Etanolo, 695/11
drops W. German refinery plans, 697/11
refinery project shelved, 698/14
Veba/Superfos, Brunsbüttel ammonia/urea complex plans approved, 699/13
Brunsbüttel fertilizer complex gets final go-ahead, 700/16
Veba Chemie, blast hits Gelsenkirchen cracker, 703/4
Veba, Gulf Oil talks terminated, 712/6
1975 first half profits slump, 701/47
increases electricity sector spending, 716/28
Veba Chemie, starts phthalic anhydride plant, 716/8
closes refineries, 716/8
Velsicol, claims chlordane and heptachlor not banned in US, 699/8
Velva Liquids, commissions oil storage facility, 706/27
Veneziani Zonca, taken over by Montedison, 711/8
Venezuela, joint ICI/H. Kern pharmaceuticals venture, 707/14
Spanish company may take share in petrochemicals project, 707/10
Venot-Pic, absorbed by Fives Cail Babcock, 696/16
Ventron Technology, constructing Anchor rubber plant, 710/40
Verband, encourages coal research effort, 706/34
N. Vietnam, Hitachi to supply ammonium phosphate plant, 696/16
signs fertilizer contract with France, 710/12
Vinyl acetate, European prices fall as US producers lift domestic levels, 704/20
Celanese to expand US capacity, 715/31
Vinyl acetate monomer, Rhône-Poulenc starts up new plant near Lacq, 697/8
Vinyl chloride, Anic claims hazards reduced in PVC process, 693/27
Vinyl chloride monomer, standardization of PVC used in food packaging urged in US, 694/4
Japan adopts 2ppm standard, 693/8
Vinyl chloride, EEC Commission to consider standards, 699/11
plant to be set up in Argentina through Monomeros Vinilicos, 697/13
Vinyl Chloride monomer, Rhône-Poulenc expands production, 697/14
Vinyl chloride, AE & CI award plant order to Crawford & Russell, 701/16
Vinyl Compositions UK, acquires Egan Plastics, 697/14
moving into rubber, 698/15
Vinly Compositions group, installs new plant, 701/20
VCM, Esso-Pappas makes Greek storage available, 711/12
feedstock costs dominate plant economics, 709/22
production technology, 709/24
B. F. Goodrich develops continuous stripping technique, 701/40
Greece claims Esso overpriced imports, 702/15
Hydronyl wins Hungarian plant order, 711/52
ICI brings Runcorn plant back on-stream, 712/18
new Polish plant to be built, 702/18
Dow to raise US prices, 715/13
Goodrich reports on control research, 716/32
new plant on-stream in USSR, 716/18
Vinyl ester resins, Akzo files curing patent, 706/32
Viscose, Courtaulds to close Australian plant, 695/6
Vistron Corp., appeals for help in natural gas supplies, 700/10
Vitamins, EEC nears verdict on Hoffman-La Roche competition test case, 696/6
Teijin develops new vitamin D3, 700/6
Hoffman La Roche due to answer monopoly charges, 705/10
Hoffman-La Roche delays US project, 709/4
Voest-Alpine/Lummus, win Zaluzi cracker contract, 704/13
Vulcanizing agents, Akzona develops new, 707/34

W

Wacker-Chemie, set up subsidiary in Copenhagen, 694/16
introduces new graft polymer, 705/40
introduces price increases, 707/8
Wada Chemical, to license biodegradable plastic, 702/40
signs degradable plastics agreement with Akelund and Rausing, 707/12
Walchandanagar Industries, study potash from waste process, 704/46
Ward Adams, applies for new Sevenoaks factory planning permission, 712/21
Water and waste treatment chemicals, Kline report claims US market will increase, 699/25
Water-treatment chemicals, US consumption may double by 1985, 707/33
Water-treatment, Mitsubishi expands electrolytic plant, 707/34
Weir Westgarth, awarded Qatar desalination contract, 701/16
Western Oil Shale, appoint Fluor Engineering as consultants, 708/38
Western Petroleum Storage Co., Paktank forms US venture with, 693/22
Western Titanium, closes Capel ilmenite plant, 700/6
reports profits for y/e June 30, 700/8
Westralian Sands, claims Australian mineral sands industry entering "competitive market", 700/10
Hermann Wiederhold KG, ICI to buy controlling interest, 698/10
Wiederhold, takeover considered by ICI, 696/4
ICI nears completion of takeover, 697/10
Wintershall, invests in Lingen hydrocracker, 713/36
Witco Chemical Corp, grants urethane and surfactant licence to Asahi Denka, 699/26
Witco Chemical, resumes Taft plant construction, 702/15
provision for loss in third quarter, 706/40
Woodall-Duckham, completes gas-from-coal contracts for British Gas Development, 698/24
and NCB to market coal-utilization know-how, 709/27
Woodward, work starts on Iodine project, 706/20
Woodward Chemical Corp. sued by Kellogg over ammonia patent violation, 701/4
Johann A. Wulfing, bought by Beechams, 705/10

X

Xylenes, Amoco claims Europe will need supplies from US by 1980, 707/14
fire hits ATO unit, 712/6
prices firm in Europe, 701/20

Y

Yacimentos Petroliferos, to receive loan for Santa Cruz aromatics project, 712/50
Yorkshire Chemicals, profit down 26% in first half, 703/49
YPF, receives Argentine methacrylate bids, 711/56
Argentina, to study Chilean oxo-alcohols plant, 701/16
Yaciementos Petroliferos Fiscales (YPF), receives five polypropylene plant offers, 704/14
Yugoslavia, Eximbank to part finance ethylene cracker, 695/12
fertilizer project gets Hungarian aid, 713/38
ICI participates in urethane chemicals venture, 704/13
Kinheim-Holfet expands chemical storage terminal, 712/21
awards ethane recovery order to Pritchard-Rhodes, 714/38
fertilizer contracts secured by Lurgi/Fisons, 716/33
combine to add to phosphoric acid capacity, 715/31

Z

Zeetank, studies Belgian chemical terminal, 706/23
Zimmer, awarded Parsylon Corp. nylon plant contract for Iran, 695/12
Formosa Chemicals and Fibre's nylon plant, built by Zimmer, commissioned, 697/14
to supply Peruvian polyester yarn plant, 713/38
in PF fibres pact with Tessiltecnica, 715/32
Zinc phosphate, Mitsui Mining to use UK technology, 709/14
Zincor, sulphuric acid plant to be commissioned, 703/18
Zircon, Australian producers win official price cuts, 712/12
Zirconium, EEC Commission study a report, 702/15

Published by IPC Industrial Press Ltd., 33/40 Bowling Green Lane, London EC1R ONE. Telex 23839. Telephone 01-837 1277. Telegrams: Pressimus London.
©IPC Business Press Ltd., 1976.
Printed in England by Gale & Polden Ltd., Wellington Press, Aldershot, Hampshire and distributed by IPC Business Press Sales & Distribution Ltd., 40 Bowling Green Lane, London EC1R ONE. Telephone: 01-837 3636.